adlog AIRCRAFT MAINTENANCE MAINTENANCE RECORDING SYSTEM

AIRFRAME MAINTENANCE RECORDS



## AIRFRAME MAINTENANCE RECORDS

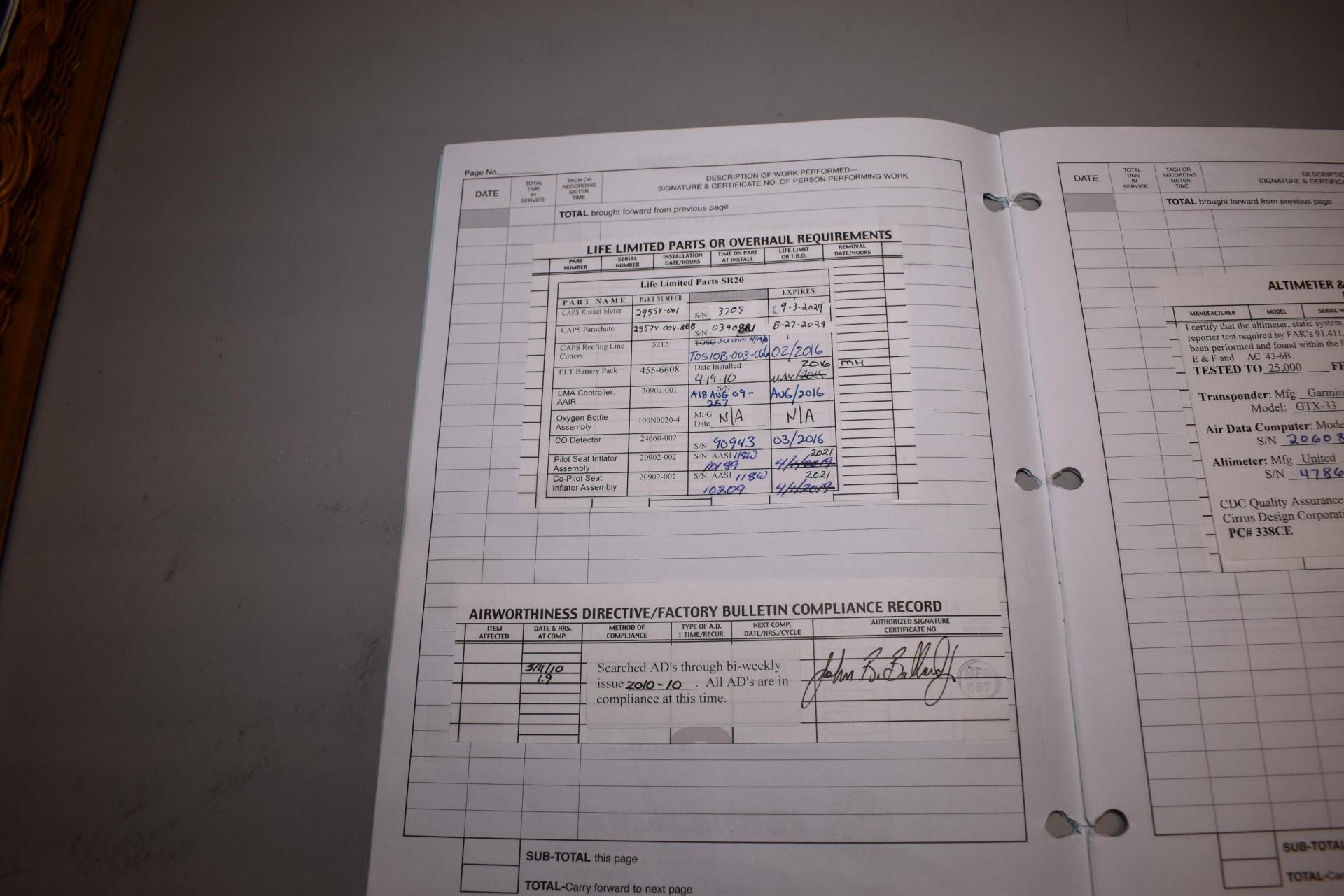
			Log No	
Aircraft Re	gistration NoN5	Serial N	No. 2043	3
Engine Mfg	Model TO-366	Serial Serial		ng.log)
Propeller Mfg		Hub Serial No Blade Serial No's		
Propeller Mfg  Hub Design No  Blade Design No		Hub Serial No		

(All applicable information must be filled in)



AEROTECH PUBLICATIONS INC.

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SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK FE LIMITED PARTS OR OVERHAUL REQUIREMENTS

INSTALLATION DATE HOURS

TIME ON PART LIFE LIMIT OR T.B.O. REMOVAL DATE HOURS

OR T.B.O. REMOVAL DATE HOURS Page No. DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK DATE TOTAL brought forward from previous page (9-3-2029 ALTIMETER & STATIC SYSTEM CHECKS F.A.R. 91.411 8-27-2029 SERIAL NO. LOCATION I certify that the altimeter, static system, transponder, and altitude reporter test required by FAR's 91.411, 91.413, & 91.217 have been performed and found within the limits of FAR 43 appendices MH E & F and AC 43-6B. - TESTED TO 25,000 FEET ON 5-11-10 AUG/2016 Transponder: Mfg <u>Garmin P/N 24653</u>
Model: <u>GTX-33</u> S/N <u>89120058</u> Air Data Computer: Model GDC74A P/N 24651 S/N 20608259. Altimeter: Mfg United P/N 12731-003 S/N 478684 on 5/11/10 CDC Quality Assurance\_\_\_\_ Cirrus Design Corporation Duluth, MN USA PC# 338CE FACTORY BULLETIN COMPLIANCE RECORD D's through bi-weekly 10 . All AD's are in at this time. SUB-TOTAL this page TOTAL-Carry forward to next page

Page No		SIGNATURE & CERT  forward from previous page  MAINTENANCE RE- F.A.R. 43.9  DESCRIPTION OF WORK PERFORMED  OR APPROVED DATA USED
INSPECTION RECORD  F.A.R. 43.11 – 91 .409  F.A.R. 43.11 – 91 .409  AIRCRAFT TIME IN SERVICE IN SERV	MAKE Cirrus MODEL SR-20 SIN 2043 REG NO 583PU WORK ORDER 13611-05-2010  Airframe Entries (9) Addressed minor cosmetic s	Cirrus Design Factors Repair Station No. 1705/9595 4514 Table Circle Dualth, MN 55811 Phone. 218- 788-3438 Requarks and repaired IAW CDC Alams aircraft and the accompanying discretified Repair Station CRS 1705 SIGNED:  Joseph Sullivan Certified Repair Station No. 1706
I find that the aircraft meets the requirements for the certification requested and have issued an U.S. Standard Airworthiness Certificate dated May 13 2010.  The next inspection is due May 31 2011.  Troy J. McDonald DMIR-830296-CE	2) Inspected	S/N: 2043 TTA: 0025 with 25-hour oil chand, cleaned, and reinstand d battery 1 and conne
SUB-TOTAL this page  TOTAL-Carry forward to next page		SUB-TOTAL

DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK DATE TOTAL brought forward from previous page MAINTENANCE RECORD F.A.R. 43.9 INSPECTION RECORD F.A.R. 43.11-91.409 DESCRIPTION OF WORK PERFORMS OR APPROVED DATA USED Production Flight Test accomplished in accordance with Cirrus Design Factory Service Cente Cirrus Procedure #90500. Name: Thomas Althaus squawks and repaired IAW CDC AMM 51-20 wed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft environspected in accordance with current requirements of the Federal Awation Administration and is appropriate are on file at this Certified Repair Station CRS YD5R855Y Title: Production Flight Test Pilot Work Order: 13611-05-2010 Printed by EBis 3 (datcomedia.com) This aircraft has been placed on the Cirrus Design Progressive Inspection Program in accordance with FAR 91.409 (d). 6-24-10 0023 0023 Mark Happin DETRESSESOIA I find that the aircraft meets the requirements for the certification requested and have issued an U.S. Standard Airworthiness Certificate dated may 13 /2010.

The next inspection is due may 31 /2011. June 29, 2010 S/N: 2043 N583PU TTA: 0025 Tach: 0025 Complied with 25-hour oil change and initial engine inspection (see engine log for details). Inspected, cleaned, and reinstalled fuel gascolator screen. Inspected battery 1 and connectors for general condition and operation. roy J. McDonald Performed Operational/Functional check IAW SR20 AMM section 5-30. MIR-830296-CE SUB-TOTAL this page TOTAL-Carry forward to next page

	TOTAL	TACH OR RECORDING	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK	DATE TOTAL TIME RECORDING METER TIME SIGNATURE OF TIME
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			July 14, 2010 S/N: 2043	- 00 (1)
		N583PU	TA: 0050	9-14-10 0117 0117 RxR menital
		Flight Ho	nplied with Cirrus Progressive Inspection Program Phase 1 inspection IAW 12167-001B, section 05-21. Next Phase Inspection due at	9s Bur
		1) Co SR	nplied with Cirrus Progressive Inspection Program Phase I mape 0 AMM p/n: 12167-001B, section 05-21. Next Phase Inspection due at 10 AMM p/n: 12167-001B, section 05-21. Next Phase Inspection due at 10 AMM p/n: 12167-001B, section 05-21. Next Phase Inspection due at 10 AMM p/n: 12167-001B, section 05-21. Next Phase Inspection due at 10 AMM p/n: 12167-001B, section 05-21. Next Phase Inspection due at 11 AMM p/n: 12167-001B, section 05-21. Next Phase Inspection due at 12 AMM p/n: 12167-001B, section 05-21. Next Phase Inspection due at 13 AMM p/n: 12167-001B, section 05-21. Next Phase Inspection due at 14 AMM p/n: 12167-001B, section 05-21. Next Phase Inspection due at 15 AMM p/n: 12167-001B, section 05-21. Next Phase Inspection due at 16 AMM p/n: 12167-001B, section 05-21. Next Phase Inspection due at 17 AMM p/n: 12167-001B, section 05-21. Next Phase Inspection due at 17 AMM p/n: 12167-001B, section 05-21. Next Phase Inspection due at 17 AMM p/n: 12167-001B, section 05-21. Next Phase Inspection due at 17 AMM p/n: 12167-001B, section 05-21. Next Phase Inspection due at 18 AMM p/n: 12167-001B, section 05-21. Next Phase Inspection due at 18 AMM p/n: 12167-001B, section 05-21. Next Phase Inspection 05-21.	
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		2) Ins	0 time in service (flight floating) alled replacement ELT antenna cable in accordance with Cobinary alled replacement ELT antenna cable in accordance with Cobinary alled replacement ELT antenna cable, 5" longer than -Test, dated 03/16/09. Replacement ELT antenna cable, 5" longer than -Test, dated 03/16/09. Replacement ELT antenna cable, 1 antenna cable, fabricated by Lafayette Avionics, Inc. IAW	Yu R
		Se	inal Artex ELT antenna cable, fabricated by Larayette 7000	
		PA	1012A under W/O. 222	N583PU
		I certify t	nat in accordance with the Cirrus Progressive Inspection Program a spection of the aspection of the aspectio	9-28-10 0150 0150 Flight Ho
		Routine	arformed and this airframe is approved to the	1) 0
		Avionics	Robert E Allen AP319219/81A Signature and A&P/IA#	
2			Signature and A&P/IA#	
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			emoved tube from nose tire. Installed New ichelin tube P/W 092-308-0 froduction lot imber 20/09. Balanced Nose wheel assy. Prinstalled. Robert EAllin AP311921918.  583PU S/N: 2043 September 9, 2010	l cer Det En
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			emoved tube from nose tire. Installed vew ichelin tube PIN 092-308-0 froduction lot installed. Balanced Nose wheel assy.  Peinstalled. Robert EAllen AP311921918.  583PU S/N: 2043 September 9, 2010 ITA: 0100  Complied with Cirrus Progressive Inspection Program Phase 2 inspection IAW SR20 AMM p/n: 12167-001B, section 05-21. Next Phase Inspection due at 0150	l cer Det En
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			emoved tube from nose tire. Installed New ichelin tube PW 092-308-0 froduction lot imber 20/09. Balanced Nose wheel assy.  Peinstalled. Robert EAllen AP311921918.  583PU S/N: 2043 September 9, 2010 ITA: 0100  Complied with Cirrus Progressive Inspection Program Phase 2 inspection IAW SR20 AMM p/n: 12167-0018, section 05-21. Next Phase Inspection due at 0150 time in service (flight hourmeter time).  September 9, 2010 ITA: 0100	l cer Det En
			emoved tube from nose tire. Installed New ichelin tube PIN 092-308-0 Production lot imber 20/09. Balanced Nose wheel assy.  Peinstalled. Robert EAllen AP311921918.  Solution 1000  S/N: 2043  September 9, 2010  TTA: 0100  Complied with Cirrus Progressive Inspection Program Phase 2 inspection IAW SR20 AMM p/n: 12167-001B, section 05-21. Next Phase Inspection due at 0150 time in service (flight hourmeter time).	l cer Det En
			emoved tube from nose tire. Installed New ichelin tube PW 092-308-0 froduction lot imber 20/09. Balanced Nose wheel assy.  Peinstalled. Robert EAllen AP311921918.  583PU S/N: 2043 September 9, 2010 ITA: 0100  Complied with Cirrus Progressive Inspection Program Phase 2 inspection IAW SR20 AMM p/n: 12167-0018, section 05-21. Next Phase Inspection due at 0150 time in service (flight hourmeter time).  September 9, 2010 ITA: 0100	l cer Det En

Hourmeter: 0050

Complied with Cirrus Progressive Inspection Program Phase 1 inspection IAW p/n: 12167-001B, section 05-21. Next Phase Inspection due at service (flight hourmeter time).

Stalled replacement ELT antenna cable in accordance with Cobham/Artex

(DAM) #012 (Paulician A) 3-Flash Indication During

Part of the placement ELT antenna cable in accordance with Cobham/Artex (PAN) #012 (Revision A), 3-Flash Indication During Cable 5" longer than Test, dated 03/16/09. Replacement ELT antenna cable, 5" longer than snal Artex ELT antenna cable, fabricated by Lafayette Avionics, Inc. IAW

at in accordance with the Cirrus Progressive Inspection Program a pection of the Engine and Landing Gear and a Detailed Inspection of the oup were performed and this airframe is approved for return to service.

Block & Allew AP311921918DA
Signature and A&P/IA #

ved tube from nose tire. Installed New Lin tube P/W 092-308-0 Production lot alled. Robert E Allen AP311921918.

S/N: 2043 TTA: 0100

meter: 0100

September 9, 2010

illed with Cirrus Progressive Inspection Program Phase 2 inspection IAW MM p/n: 12167-001B, section 05-21. Next Phase Inspection due at 0150

accordance with the Cirrus Progressive Inspection Program a Routine he Landing Gear Group, and a Detailed Inspection of the Engine and were performed and this airframe is approved for return to service.

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
		TOTAL bro	ought forward from previous page
	0/00	0/03	RAR FLAP RELAYS 200 PN 50288-001.
9-10-10	0705		OK FOR SUC.
			ok FOR SUC.  John Plank AP 2800573
		0117	R+R manifold pressure sensor, P/N 12635-001.  Yor Brun A+P 2725775
9-14-10	0117	On ,	Yw Bun AH 2725795
			10 0 (1) weeks sensor PIN 12635-001
9-15-10	0125	0125	Red manifold pressure sensor, PIN 12635-001  Yor A+P2725795
2.26		0150	N583PU S/N: 2043 September 28, 2010 Flight Hourmeter: 0150 TTA: 0150
7-28-10	0150	0150	Complied with Cirrus Progressive Inspection Program Phase 3 inspection IAW
			SR20 AMM p/n: 12167-001B, section 05-21. Next Phase Inspection due at
			0200 time in service (flight hourmeter time).  Adjusted left and right main landing gear clamps to obtain proper gap
			measurement per SR20 AMM Ch. 32-10.
			I certify that in accordance with the Cirrus Progressive Inspection Program a  Detailed Inspection of the Landing Gear Group, and a Routine Inspection of the
			Engine Group were performed and this airframe is approved for return to service.
			Mull And Ap2715253 TA Signature and A&P/IA#
			Left 1 1 1 1 1 21 12 793 - 101
5-10	0184	0184	R+R outboard tuel gty dia 1/10/15 101.
	543-1		R+R left inboard fuel gty dial P/W 18497-101.
			R+R outboard fuel gty dial P/N 18793-101.  R+R Left inboard fuel gty dial P/N 18497-101.  Recali brated Lef fue gty system. Robert EAllen  Af 311921918.
			AP311921918-

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Page No		TACH OR	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK	DATE TIME RECORDING METER SIGNATURE & CR
DATE	TOTAL TIME IN	RECORDING METER TIME	SIGNATURE & CERTIFICATE NO. OF PERIOD	TOTAL brought forward from previous p
	SERVICE	TOTAL bro	ought forward from previous page October 13, 2010	11-4-10 221 221 Replaced #1 ban
			N583PU S/N: 2043	11-4-10 221 221 Replaced =1 6A
10-13-10	0200	0200	Flight Hourmeter: 0200	11-4-10 221 221 Replaced #1 bar battery from N Removed and R
			1) Complied with Cirrus Progressive Inspection Program Phase 2 inspection due at SR20 AMM p/n: 12167-001B, section 05-21. Next Phase Inspection due at SR20 AMM p/n: 12167-001B, section 05-21.	New Joes And
			aaro timo in service (IIIBIII	
			I certify that in accordance with the Cirrus Progressive Inspection Program a  Routine Inspection of the Landing Gear Group, and a Detailed Inspection of the  Routine Inspection Groups were performed and this airframe is approved for	N583PU
			Routine Inspection of the Landing Gear Group, and a Detailed Inspection of the Landing Gear Group, and a Detailed Inspection of the Landing Gear Group, and a Detailed Inspection of the Engine and Propeller Groups were performed and this airframe is approved for Engine and Propeller Groups were performed and this airframe is approved for	11-6-10 0750 0750 N583PU Maintenance H
			return to service.	1) Complie
			Mark Happin A 7856 OFA  Mark Happin A 7856 OFA	SR20 A
			DATE 11/1/2010	I certify that — Detailed In
	MAKE C		Cirrus Design Factory Service Center  A/C TSN 238 2 FLIGHTTIME 238 2	Inspection this airfra
	S/N 204 REG. NO	3 583PU	Repair Station No YD5R855Y 4514 Taylor Circle Duluth, MN 55811	this airre
	WORK 0 13905-10	0-2010	Phone 218- 788-3438	
	Airfrar (2) Remov	ved the wires from .	U/P101 (oil pressure sensor) and J/P105 (Manifold pressure sensor) and eliminated the connectors by directly soldering their odified aft engine baffle u/P105 connector slot and installed MAP wire passthrough plate P/N R10185-101 IAW CDC Repair odified aft engine baffle u/P105 connector slot and installed MAP wire passthrough plate P/N 26660-0013 Installed LRU check satisfactory (3) Installed GTS800 Gamini Traffic System per CDC Repair Deviation R10087 Installed LRU check satisfactory (3) Installed GTS800 Gamini Traffic System per CDC Repair Deviation R10087 Installed LRU check satisfactory (3) Installed GTS800 Gamini Traffic System per CDC Repair Deviation R10087 Installed LRU check satisfactory (3) Installed GTS800 Gamini Traffic System per CDC Repair Deviation R10087 Installed LRU check satisfactory (3) Installed GTS800 Gamini Traffic System per CDC Repair Deviation R10087 Installed LRU check satisfactory (3) Installed GTS800 Gamini Traffic System per CDC Repair Deviation R10087 Installed LRU check satisfactory (3) Installed GTS800 Gamini Traffic System per CDC Repair Deviation R10087 Installed LRU check satisfactory (3) Installed GTS800 Gamini Traffic System per CDC Repair Deviation R10087 Installed LRU check satisfactory (3) Installed GTS800 Gamini Traffic System per CDC Repair Deviation R10087 Installed LRU check satisfactory (3) Installed GTS800 Gamini Traffic System Per CDC Repair Deviation R10087 Installed GTS800 Gamini Traffic System Per CDC Repair Deviation R10087 Installed GTS800 Gamini Traffic System Per CDC Repair Deviation R10087 Installed GTS800 Gamini Traffic System Per CDC Repair Deviation R10087 Installed GTS800 GT Per CDC R10087 Installed GTS800 GT	
	Deviation	R10185 Function rack (P/N 26659-10	check sabsfactory (3) Installed GTS800 Garmin Traffic System by 1975 (PN 26660-001), 5 amp circuit breaker (1970-1975), 5 amp circuit breaker (1970-1975), 675800 LRU (PN 26659-001), 8775800 LRU (PN 26659-001), antenna cable assemblies (PN 26659-050), antenna cable assemblies (PN 266	
	(30330-00	of, or too apper an	Traffic system fullcholl check and the documents and	11 15 10 0291 0294 R+R
	<ul> <li>Trend Mor</li> </ul>	nitorina System (ET	MS P/N 500160-4, S/N 10-A-C 192 168 001 134 ) and Clark 1002/2010 and Alakai Technologies Master Drawing List, Document	11-15-10 0219
	instructions	s provided under S	TC# SA03407AT Reference FAA Form 337 Dated 10/2/2/2010 and Advantage of the SA03407AT Reference FAA Form 337 Dated 10/2/2/2010 and Advantage of the SA03407AT Reference FAA Form 337 Dated 10/2/2010 and Advantage of the SA03407AT Reference FAA Form 337 Dated 10/2/2010 and Advantage of the SA03407AT Reference FAA Form 337 Dated 10/2/2010 and Advantage of the SA03407AT Reference FAA Form 337 Dated 10/2/2010 and Advantage of the SA03407AT Reference FAA Form 337 Dated 10/2/2010 and Advantage of the SA03407AT Reference FAA Form 337 Dated 10/2/2010 and Advantage of the SA03407AT Reference FAA Form 337 Dated 10/2/2010 and Advantage of the SA03407AT Reference FAA Form 337 Dated 10/2/2010 and Advantage of the SA03407AT Reference FAA Form 337 Dated 10/2/2010 and Advantage of the SA03407AT Reference FAA Form 337 Dated 10/2/2010 and Advantage of the SA03407AT Reference FAA Form 337 Dated 10/2/2010 and Advantage of the SA03407AT Reference FAA Form 337 Dated 10/2/2010 and Advantage of the SA03407AT Reference FAA Form 337 Dated 10/2/2010 and Advantage of the SA03407AT Reference FAA Form 337 Dated 10/2/2010 and Advantage of the SA03407AT Reference FAA Form 337 Dated 10/2/2010 and Advantage of the SA03407AT Reference FAA Form 337 Dated 10/2/2010 and Advantage of the SA03407AT Reference FAA Form 337 Dated 10/2/2010 and Advantage of the SA03407AT Reference FAA Form 337 Dated 10/2/2010 and Advantage of the SA03407AT Reference FAA Form 337 Dated 10/2/2010 and Advantage of the SA03407AT Reference FAA Form 337 Dated 10/2/2010 and Advantage of the SA03407AT Reference FAA Form 337 Dated 10/2/2010 and Advantage of the SA03407AT Reference FAA Form 337 Dated 10/2/2010 and Advantage of the SA03407AT Reference FAA Form 337 Dated 10/2/2010 and Advantage of the SA03407AT Reference FAA Form 337 Dated 10/2/2010 and Advantage of the SA03407AT Reference FAA FORM Advantage of the SA03407AT Reference FAA FORM Advantage of the SA03407AT Reference FAA FORM Advantage of the FAA FORM Advantage of the SA03407AT Reference FAA FORM Advantage of the FAA FORM	11-15-10 0214 0011 906
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	instruction: No 20-001 50141-001 POH for th new S/N 00	s provided under S 1-MDL-STC-9430A <sup>-</sup> (MFG#C100191) I. ie installation of Gal 097, IAW AMM cha	TC# SA03407AT Reference FAA Form 337 Dated 10/22/2010 allo Askard  TC# SA03407AT Reference FAA Form 337 Dated 10/22/2010 allo Askard  TC# SA03407AT Reference FAA Form 337 Dated 10/22/2010 allo Askard  TC# SA03407AT Reference FAA Form 337 Dated 10/22/2010 allo Askard  TC# SA03407AT Reference FAA Form 337 Dated 10/22/2010 allo Askard  TC# SA03407AT Reference FAA Form 337 Dated 10/22/2010 allo Askard  TC# SA03407AT Reference FAA Form 337 Dated 10/22/2010 allo Askard  TC# SA03407AT Reference FAA Form 337 Dated 10/22/2010 allo Askard  TA Askard  TC# SA03407AT Reference FAA Form 337 Dated 10/22/2010 allo Askard  TA Askard  TC# SA03407AT Reference FAA Form 337 Dated 10/22/2010 allo Askard  TA Askard  T	
	instruction: No 20-001 50141-001 POH for th new S/N 00	s provided under S 1-MDL-STC-9430A <sup>-</sup> (MFG#C100191) I. ie installation of Gal 097, IAW AMM cha	TC# SA03407AT Reference FAA Form 337 Dated 10/22/2010 all of 6 Replaced left and right fuel tank sump drain valve P/N F-A Rev 1.35 Alakai ETMS functional checks satisfactory (6) Replaced left and right fuel tank sump drain valve P/N AW SR-20 AMM 28-10 (7) Updated Weights, Balance, and Equipment list IAW SR20 AMM chapter 8 and section 6 of the AW SR-20 and Alakai ETMS with Wireless link. (10) Removed and replaced bolster panel P/N 18554-020, old S/N 0092 million of the Face of the F	11-19-10 0300 0300
	No. 20-001 50141-001 POH for th new S/N 00 I have revie was repaire details of re	s provided under S 1-MDL-STC-9430A7 (MFG#C100191) I. (me installation of Gail 297, IAW AMM cha ewed the file on this advinspected in accepair are on file at the	TC# SA03407AT Reference FAA Form 337 Dated 10/22/2010 aint value FIN TC# SA03407AT Reference FAA Form 337 Dated 10/22/2010 aint value FIN TC# SA03407AT Reference FAA Form 337 Dated 10/22/2010 aint value FIN TC# SA03407AT Reference FAA Form 337 Dated 10/22/2010 aint value FIN TC# SA03407AT Reference FAA Form 337 Dated 10/22/2010 aint value FIN TC# SA03407AT Reference FAA Form 337 Dated 10/22/2010 aint value FIN TC# SA03407AT Reference FAA Form 337 Dated 10/22/2010 aint value FIN TC# SA03407AT Reference FAA Form 337 Dated 10/22/2010 and value FIN TC# SA03407AT Reference FAA Form 337 Dated 10/22/2010 and FAA FAA FAA FAA FAA FAA FAA FAA FAA FA	
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1-2-10 022	instructions No. 20-003 50141-001 POH for th new S/N 00 I have review was repaire details of re  DATE: 11	s provided under S 1-MDL-STC-9430A7 (MFG#C100191) lie installation of Gal 397, IAW AMM cha awed the file on this appair are on file at the /1/2010	TC# SA03407AT Reference FAA Form 337 Dated 10/22/2010 aint value FIN FAR SA03407AT Reference FAA Form 337 Dated 10/22/2010 aint value FIN FAR SA03407AT Reference FAA Form 337 Dated 10/22/2010 aint value FIN FAR SA03407AT Reference FAA Form 337 Dated 10/22/2010 aint value FIN FAR SA03407AT Reference FAA Form 337 Dated 10/22/2010 aint value FIN FAR SA03407AT Reference FAA Form 337 Dated 10/22/2010 aint value FIN FAR SA03407AT Reference FAA Form 337 Dated 10/22/2010 aint value FIN FAR SA03407AT Reference FAA Form 337 Dated 10/22/2010 and FAR SA03407AT Reference FAA Form 337 Dated 10/22/2010 Replaced left and right fuel tank sump drain value FIN FAR SA03407AT Reference FAA Form 337 Dated 10/22/2010 Aint FAR SA03407AT Reference FAA Form 337 Dated 10/22/2010 Aint FAR SA03407AT Reference FAA Form 337 Dated 10/22/2010 Aint FAA FAA SA03407AT Reference FAA FORM SA04507AT Reference FAA FORM SA04507AT Reference FAA FORM SA04507AT Reference FAA FAA FAA FAA FAA FAA FAA FAA FAA FA	11-19-10 0300 0300 NS
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TOTAL brought forward from previous page SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK Flight Hourmeter: 0200

Complied with Cirrus Progressive Inspection Program Phase 2 inspection IAW AMM p/n: 12167-001B, section 05-21. Next Phase Inspection due at Complied with Cirrus Progressive Inspection Program Phase 2 inspection IAV SR20 AMM p/n: 12167-001B, section 05-21. Next Phase Inspection due at October 13, 2010

Routine Inspection of the Landing Gear Group, and a Detailed Inspection of the Landing Gear Group, and a Detailed Inspection of the Landing Gear Group, and a Detailed Inspection of the Landing Gear Group and this airframe is approved for Engine and Propeller Groups were performed and this airframe is approved for

Mark Happin AZZSSO TOTA

Cirrus Design Factory Service Center

JP105 (Manifold pressure sensor) and eliminated the connectors by directly soldering their passes of the process of the passes o

discrepancy forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified to the Federal Awation Administration and is approved for return to service. Pertinent

Work Order: 13905-10-2010 Printed by EBis 3 (datcomedia.com)

AH + RH MAIN MRE/WITTEL ASSY.
PN 13399-101.
Phane AP2800573

1	TOTAL TIME	TACH OR RECORDING	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
DATE	IN	TIME	various page
		TOTAL bro	bught forward from previous page
11-4-10 23	121	221	Replaced #1 battery 5/N: 46356184 with a service Able  Battery from N 5837 WW P/N: BG 24-11 M S/N: 40351216.
			1 I ALLASTAICE CATTERY A TOR CHARGE
			Removed and Fine
			V 60.0 4 5 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
			N583PU S/N: 2043 November 6, 2010 TTA: 0250
1-6-10 07	150	07.50	Maintenance Hourmeter: 0250  Maintenance Hourmeter: 0250  Complied with Cirrus Progressive Inspection Program Phase 4 inspection IAW
			127 ANANA n/n: 12167-001B1, section 05-21. Next Fliase hispection and
			0300 time in service (maintenance hourmeter time).
		P	I certify that in accordance with the Cirrus Progressive Inspection Program a  Detailed Inspection of the Airframe Exterior and CAPS Groups, and a Routine  Detailed Inspection of the Airframe Exterior and Avionics Groups were performed and
4000			and the Engine, Landing Gedi, and Avionics Groups were pro-
			this airframe is approved for return to service.
			m lal 1- mare trata
			(III) HOND HONDING IN CITES CO.
			Mark Hopking X-27856501A Signature and A&P/IA#  Signature and A&P/IA#
-15-10 02	294	0294	R+R Right Main tire P/W 13399-101 5/W 9066W00039. Robert Effler AP3119219/B.
			R+R Right Main tire P/W 13399-101 5/W 9066W00039. Robert Effler AP3119219/B.
1-19-10 03		0294	R+R Right Main tire P/W 13399-101 5/W 9066W00039. Robert Ethler AP31192191B.  N583PU S/N: 2043 November 19, 2010
			R+R Right Main tire P/W 13399-101 5/W 9066W00039. Robert Ethler AP311921918.  N583PU S/N: 2043 TTA: 0300  November 19, 2010
			R+R Right Main tire P/W 133 99-101 5/W  9066W00039. Robut Efflur AP3119219/B.  N583PU Flight Hourmeter: 0300 TTA: 0300  1) Complied with Cirrus Progressive Inspection Program Phase 2 inspection IAW SP20 AMM p/n: 12167-001B, section 05-21. Next Phase Inspection due at
			N583PU Flight Hourmeter: 0300  Complied with Cirrus Progressive Inspection Program Phase 2 inspection IAW SR20 AMM p/n: 12167-001B, section 05-21. Next Phase Inspection due at 0350 time in service (flight hourmeter time).
			N583PU Flight Hourmeter: 0300  Complied with Cirrus Progressive Inspection Program Phase 2 inspection IAW SR20 AMM p/n: 12167-001B, section 05-21. Next Phase Inspection due at 0350 time in service (flight hourmeter time).  I certify that in accordance with the Cirrus Progressive Inspection Program a 1 of the least o
			N583PU Flight Hourmeter: 0300  Complied with Cirrus Progressive Inspection Program Phase 2 inspection IAW SR20 AMM p/n: 12167-001B, section 05-21. Next Phase Inspection due at 0350 time in service (flight hourmeter time).  I certify that in accordance with the Cirrus Progressive Inspection Program a I certify that in accordance with the Cirrus Progressive Inspection Program a
			R+R Right Main tire P/W 133 99-101 5/W  9066W00039 . Robut Efflic AP3119219/B.  November 19, 2010  Flight Hourmeter: 0300 TTA: 0300  1) Complied with Cirrus Progressive Inspection Program Phase 2 inspection IAW SR20 AMM p/n: 12167-001B, section 05-21. Next Phase Inspection due at 0350 time in service (flight hourmeter time).  I certify that in accordance with the Cirrus Progressive Inspection Program a Routine Inspection of the Landing Gear Group, and a Detailed Inspection of the Engine and Propeller Groups were performed and this airframe is approved for
			R+R Right Main tire P/W 133 99-101 5/W  9066W00039 . Robut Efflur AP3119219/B.  N583PU Flight Hourmeter: 0300 TTA: 0300  1) Complied with Cirrus Progressive Inspection Program Phase 2 inspection IAW SR20 AMM p/n: 12167-001B, section 05-21. Next Phase Inspection due at 0350 time in service (flight hourmeter time).  I certify that in accordance with the Cirrus Progressive Inspection Program a Routine Inspection of the Landing Gear Group, and a Detailed Inspection of the Engine and Propeller Groups were performed and this airframe is approved for return to service.  Mult Apart Ap2715253
			NS83PU Flight Hourmeter: 0300  Complied with Cirrus Progressive Inspection Program Phase 2 inspection due at 0350 time in service (flight hourmeter time).  I certify that in accordance with the Cirrus Progressive Inspection Program a Routine Inspection of the Landing Gear Group, and a Detailed Inspection of the Engine and Propeller Groups were performed and this airframe is approved for
			N583PU Flight Hourmeter: 0300  1) Complied with Cirrus Progressive Inspection Program Phase 2 inspection IAW SR20 AMM p/n: 12167-001B, section 05-21. Next Phase Inspection due at 0350 time in service (flight hourmeter time).  I certify that in accordance with the Cirrus Progressive Inspection Program a Routine Inspection of the Landing Gear Group, and a Detailed Inspection of the Engine and Propeller Groups were performed and this airframe is approved for return to service.     Manual   Ap 2715253.
1-19-10 03		0300	N583PU Flight Hourmeter: 0300  1) Complied with Cirrus Progressive Inspection Program Phase 2 inspection IAW SR20 AMM p/n: 12167-001B, section 05-21. Next Phase Inspection due at 0350 time in service (flight hourmeter time).  1 certify that in accordance with the Cirrus Progressive Inspection Program a Routine Inspection of the Landing Gear Group, and a Detailed Inspection of the Engine and Propeller Groups were performed and this airframe is approved for return to service.  1 Signature and A&P/IA #

SUB-TOTAL this page

DATE TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME  TACH OR RECORDING SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
	TOTAL brought forward from previous page  January 10, 2011
	S/N: 2043 TTA: 0350
1-10-11 0350	Maintenance Hourmeter: 0350  1) Complied with Cirrus Progressive Inspection Program Phase 5 inspection IAW  1) SR20 AMM p/n: 12167-001B1, section 05-21. Next Phase Inspection due at SR20 AMM p/n: 12167-001B1, section 05-21. Next Phase Inspection due at SR20 AMM p/n: 12167-001B1, section 05-21. Next Phase Inspection due at SR20 AMM p/n: 12167-001B1, section 05-21. Next Phase Inspection due at SR20 AMM p/n: 12167-001B1, section 05-21. Next Phase Inspection due at SR20 AMM p/n: 12167-001B1, section 05-21. Next Phase Inspection due at SR20 AMM p/n: 12167-001B1, section 05-21. Next Phase Inspection due at SR20 AMM p/n: 12167-001B1, section 05-21. Next Phase Inspection due at SR20 AMM p/n: 12167-001B1, section 05-21. Next Phase Inspection due at SR20 AMM p/n: 12167-001B1, section 05-21. Next Phase Inspection due at SR20 AMM p/n: 12167-001B1, section 05-21. Next Phase Inspection due at SR20 AMM p/n: 12167-001B1, section 05-21. Next Phase Inspection due at SR20 AMM p/n: 12167-001B1, section 05-21. Next Phase Inspection due at SR20 AMM p/n: 12167-001B1, section 05-21. Next Phase Inspection due at SR20 AMM p/n: 12167-001B1, section 05-21. Next Phase Inspection due at SR20 AMM p/n: 12167-001B1, section 05-21. Next Phase Inspection due at SR20 AMM p/n: 12167-001B1, section 05-21. Next Phase Inspection due at SR20 AMM p/n: 12167-001B1, section 05-21. Next Phase Inspection due at SR20 AMM p/n: 12167-001B1, section 05-21. Next Phase Inspection due at SR20 AMM p/n: 12167-001B1, section 05-21. Next Phase Inspection due at SR20 AMM p/n: 12167-001B1, section 05-21. Next Phase Inspection due at SR20 AMM p/n: 12167-001B1, section 05-21. Next Phase Inspection due at SR20 AMM p/n: 12167-001B1, section 05-21. Next Phase Inspection due at SR20 AMM p/n: 12167-001B1, section 05-21. Next Phase Inspection due at SR20 AMM p/n: 12167-001B1, section 05-21. Next Phase Inspection 05-21. Next Phase Inspection due at SR20 AMM p/n: 12167-001B1, section 05-21. Next Phase Inspection 05-21. Next Phase Inspection 05-21. Next Phase Inspection 05-21. Ne
- 11 0400 0	S/N: 2043 Flight Hourmeter: 0400 TTA: 0400  1) Complied with Cirrus Progressive Inspection Program Phase 2 inspection IAW 1) Complied with Cirrus Progressive Inspection 05-21. Next Phase Inspection due at SR20 AMM p/n: 12167-001B1, section 05-21. Next Phase Inspection due at 0450 time in service (flight hourmeter time). 2) Removed and replaced Right main tire p/n 13399-101 s/n 9270P00337. 3) Removed and replaced Left main tire p/n 13399-101 s/n 9270P00337. 4) Removed and replaced muffler/ heat exchanger p/n 20559-004. 4) Removed and replaced muffler/ heat exchanger p/n 20559-004. 5) Complied with ELT Inspection IAW FAR 91.207(d). ELT Battery due 5/2015. 6) Replaced bracket air filter element p/n BA-24.  I certify that in accordance with the Cirrus Progressive Inspection Program a Routine Inspection of the Landing Gear Group, and a Detailed Inspection of the Engine and Propeller Groups were performed and this airframe is approved for return to service.  Replaced Program a Signature and A&P/IA #
	I certify that in accordance with the Cirrus Progressive Inspection Program a  Cycle has been completed and this aircraft is approved for return to service.  Robert EAPLy Af319219/8TA  Signature and A&P/IA #

DATE TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	sigi		TION OF WORK PERFORM FICATE NO. OF PERSON PE
	TOTAL bro	ught forward from	n previous page	
3-21-11 0450	0450	N583PU Flight Hourme	eter: 0450	S/N: 2043 TTA: 0450
		SR20 0500 2) Repl p/n 3) Rep p/	AMM p/n: 1216 Itime in service laced LH fuel qu 18739-101 and placed RH fuel of n: 18739-101 and that in accorda	Progressive Inspection Progressive Inspection 05-21. (flight hourmeter time). antity system dials; inhous perform Adjustment/Tipuantity system dials; inhous perform Adjustment ance with the Cirrus Progression and Landing
		Avioni	cs Group were	performed and this airfo
			10	1 L verber
03-31-11 0	475	0475 Re	obert Effle	placed Nose fire F ~ AP311921918.
4-6-11	0494	0494	RXR F1 (502)	AP RELAYS 88-001), Joh
4-18-1	049.6	0496	1) C 2) 3) 4)	complied with Cirrus in SR20 AMM p/n: 1216 0550 hours (maintent Alternator #1 (p/n: With IAW Hartzell Electron of the Complied with IAW Hartzell Overhaul Manual Complied with Score Complied with Iower mount at certify that in according to service of the Complied with Iower mount at certify that in according the Inspection of the Iower mount at Iower

SUB-TOTA

SIGNATURE & CERTIFION OF WORK PERFORMED PERSON PERFORMING WORK NS83PU Maintenance Hourmeter: 0350 S/N: 2043 Complied with Cirrus Progressive Inspection Program Phase 5 inspection IAW 0.400 time in service (maintenance hourmeter time). Replaced lap relays p/n: v23234-A0004-X051 (2 eacn).

Stalled LL & RL main landing gear negative camber shi Replaced alternator #1 mounting bracket p/n: 657046A.

each per side). Holding gear negative camber shims p/n: 10492-003 (2 Certify that in accordance with the Cirrus Progressive Inspection Program a Controls and Below Floor Group, and a Routi Detailed Inspection of the Flight Controls and Below Floor Group, and a Routine Gear Groups were performed and this A service inspection of the Flight Controls and Below Floor Group, and a Routing Gear Groups were performed and this Month Glaphing Resignature and A&P/IA # 5.83PU ht Hourmeter: 0400 Complied with Cirrus Progressive Inspection Program Phase 2 inspection IAW SR20 AMM p/n: 12167-001B1, section 05-21. Next Phase Inspection due at 0450 time in service (flight hourmeter time). Removed and replaced Right main tire p/n 13399-101 s/n 6079W00420. Removed and replaced Left main tire p/n 13399-101 s/n 9270P00337. Removed and replaced muffler/ heat exchanger p/n 20559-004. Complied with ELT Inspection IAW FAR 91.207(d). ELT Battery due 5/2015: that in accordance with the Cirrus Progressive Inspection Program a Inspection of the Landing Gear Group, and a Detailed Inspection of the nd Propeller Groups were performed and this airframe is approved for Robert Etlen AP311921918JA at in accordance with the Cirrus Progressive Inspection Program a has been completed and this aircraft is approved for return to Robert EAPlen Af311921918JA

Page No. DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK DATE TOTAL brought forward from previous page March 21, 2011 S/N: 2043 N583PU TTA: 0450 Flight Hourmeter: 0450 0450 3-21-11 0450 Complied with Cirrus Progressive Inspection Program Phase 1 inspection IAW SR20 AMM p/n: 12167-001B1, section 05-21. Next Phase Inspection due at 0500 time in service (flight hourmeter time). Replaced LH fuel quantity system dials; inboard p/n: 18497-101, outboard p/n: 18739-101 and perform Adjustment/Test of LH Fuel Quantity Indicator. Replaced RH fuel quantity system dials; inboard p/n: 18497-101, outboard p/n: 18739-101 and perform Adjustment/Test of RH Fuel Quantity Indicator. I certify that in accordance with the Cirrus Progressive Inspection Program a Routine Inspection of the Engine and Landing Gear and a Detailed Inspection of the Avionics Group were performed and this airframe is approved for return to service. Mull AP 2715253. TA 0475 Removed and Replaced Nose tire P/N 12798-001 5/N 00407588. 03-31-11 0475 Robert Efflex AP311921818. 4-6-11 0494 0494 RAR FLAP RELAYS 200 PN 123234A0004-X051 (50288-001). John Cland AP2800573 April 18, 2011 S/N: 2043 4-18-11 0496 0496 TTA: 0496 Maintenance Hourmeter: 0496 Complied with Cirrus Progressive Inspection Program Phase 2 inspection IAW SR20 AMM p/n: 12167-001B1, section 05-21. Next Phase inspection due at 0550 hours (maintenance hourmeter time). Alternator #1 (p/n: ES-4024LP, s/n: K010846) 500-hour inspection complied with IAW Hartzell Engine Technologies Aircraft Alternators & Starters Overhaul Manual p/n: OE-A2 (see component record for details). Alternator #2 (p/n: 653344, s/n: B-030933) 500-hour inspection complied with IAW Hartzell Engine Technologies Aircraft Alternators & Starters Overhaul Manual p/n: OE-A2 (see component record for details). Complied with 500-hour battery #2 replacement, installed 2 each battery p/n: Complied with 500-hour torque verification of engine mount weldment and lower mount attach fitting attachment bolts. I certify that in accordance with the Cirrus Progressive Inspection Program a Routine Inspection of the Landing Gear Group, and a Detailed Inspection of the Engine and Propeller Groups were performed and this airframe is approved for return to service. Robert Ellen AR311921918 IA SUB-TOT/ TOTAL-Carry lorward to next page

			DEREORMED - WORK	DATE TOTAL TIME RECORDING METER TIME	DESCRIPTION OF SIGNATURE & CERTIFICATE NO
Page No.	TOTAL	TACH OR	DESCRIPTION OF WORK PERFORMING WORK SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK	TOTAL	brought forward from previous page
DATE	TIME IN SERVICE	RECORDING METER TIME		77/11 0538 0538	This aircraft has been placed on the Circle in accordance with the Circus SR20 Air
		TOTAL bro	ught forward from previous page	7-76-11 0538 0538	B2 and subsequent) and FAR 91.409(
	0496		Complied with Cirrus 35 2 dated 02/01/11, by installation		05/03/11. m-1 Ob
5-17-11	0523	0523	Complied with Cirrus 20764.09, dated 02/01/11, by installation of the Software Update v0764.09 in accordance with Cirrus Perspective software v0764.09 in accordance with paragraph (11). Robert Explic. Af 3/1909/18		"Illiant 149
			July 26, 2011	+	N583PU
			S/N: 2043 TTA: 0538	9-6-11 0589 05	Maintenance Hourmeter: 0589
	- 00	0538	N583PU  Maintenance Hourmeter: 0538  1) Complied with Cirrus Progressive Inspection Program Phase 2, 3, 4, and 5  1) Complied with Cirrus Progressive Inspection 05-21. Next	*	1) Complied with Cirrus Pro SR20 AMM p/n: 12167
7-76-11	0550		1) Complied with Cirrus Progressive Inspection 1716, section 05-21. Next		hours (maintenance h
			Inspections in the amount of t		I certify that in accordance
			Penlace Brackett engine inlet air filter p/n. 12798-001 (40-77), tire s/n on:		Hour Inspection was perfo
			Inspection due at 0588 hours (mainted) Inspection due at		1,000 1135
			02317612.  Replaced left main wheel/tire assembly p/n: 13399-102 (		
			71050303. 1 cc 105 (4 edci).		
			7) Replaced RH brake linings p/n: 66-105 (4 each).  5) Replaced RH brake linings p/n: 16892-003.  Replaced left inboard flap hinge fairing p/n: 16892-003.  6) Replaced left inboard flap hinge fairing p/n: 17075-		1.27
			Replaced RH brake linings p/n: 66-103 (p/n: 16892-003. Replaced left inboard flap hinge fairing p/n: 16892-003. Replaced left inboard flap hinge fairing p/n: 16892-003. Replaced left inboard flap hinge fairing p/n: 17075-	9-22-11 0637	0637 N583PU
	500 500	3 96 396	060.		Maintenance Hourm
			8) Replaced copilot's right hand state 020. 9) Complied with ELT Inspection IAW FAR 91.207(d). ELT battery replacement		1) Complied with
			9) Complied with ELT Inspection IAW FAR 91.207(u).		SR20 AMM
	-				hours (mair
		538 53			2) Complied v May 06, 2
		12 25 1	11) Replaced nose gear public and progressive Inspection Program a		actuator
			I certify that in accordance with the Cirrus Progressive Inspection Program a  I certify that in accordance with the Cirrus Progressive Inspection of the Engine  Carry CAPS Groups, and		fitting as
					3) Replace
			and Propeller Groups, Airframe Exterior, Landing Gear Group, Carlo and Propeller Groups, Airframe Exterior, Landing Gear Group, Carlo and Propeller Groups, Airframe Exterior, Landing Gear Group, Carlo and Propeller Groups, Airframe Exterior, Landing Gear Group, Carlo and Propeller Groups, Airframe Exterior, Landing Gear Group, Carlo and Propeller Groups, Airframe Exterior, Landing Gear Group, Carlo and Propeller Groups, Airframe Exterior, Landing Gear Group, Carlo and Propeller Groups, Airframe Exterior, Landing Gear Group, Carlo and Propeller Groups, Airframe Exterior, Landing Gear Group, Carlo and Propeller Groups, Airframe Exterior, Landing Gear Group, Carlo and Propeller Groups, Airframe Exterior, Landing Gear Group, Carlo and Propeller Groups, Airframe Exterior, Landing Gear Group, Carlo and Propeller Groups, Airframe Exterior, Landing Gear Group, Carlo and C		I certify that
			a moved for reliffication		Routine Inst
			Mark Plophing PETSSISTIA		Inspection
			Signature and A&P/IA#		return to se
			Inspection Program a		
			I certify that in accordance with the Cirrus Progressive Inspection Program a		1
			I certify that in accordance with the Cirrus Progressive Inspection (Cycle has been completed and this aircraft is approved for return to		
			service.		
			service.  Mark Alexandra Service Soft  Signature and A&P/IA #		
		The life			
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DESCRIPTION OF WORK PERFORMED...
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK OTAL brought forward from previous page Complied with Cirrus SB 2X-42-06 R2, Perspective Avionics Software Update v0764.09, dated 02/01/11, by installation of paragraph (11). Maintenance Hourmeter: 0538 Complied with Cirrus Progressive Inspection Program Phase 2, 3, 4, and 5 Inspections IAW SR20 AMM p/n: 12167-001B1, section 05-21. Next July 26, 2011 TTA: 0538 Inspection due at 0588 hours (maintenance hourmeter time). Replace Brackett engine inlet air filter p/n: BA-24. Replaced nose wheel/tire assembly p/n: 12798-001 (40-77), tire s/n on: Replaced left main wheel/tire assembly p/n: 13399-101 (40-75P), tire s/n on: Replaced RH brake linings p/n: 66-105 (4 each). Replaced left inboard flap hinge fairing p/n: 16892-003. Replaced pilot's seat right hand standard seat pin with offset pin p/n: 17075-Replaced copilot's right hand standard seat pin with offset pin p/n: 17075-Complied with ELT Inspection IAW FAR 91.207(d). ELT battery replacement due 05/26.15 05/2016

Replaced nose gear spindle nut p/n: MS17825-8. Replaced nose gear puck stack bushings p/n: 13705-004 (2 each). that in accordance with the Cirrus Progressive Inspection Program a Inspection of the Avionics Group and a Detailed Inspection of the Engine peller Groups, Airframe Exterior, Landing Gear Group, CAPS Groups, and ntrols and Below Floor Group were performed and this airframe is nat in accordance with the Cirrus Progressive Inspection Program a has been completed and this aircraft is approved for return to

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK				
	SERVICE	TOTAL bro	TOTAL brought forward from previous page				
7-76-11	<b>€38</b>		This aircraft has been placed on the Cirrus Design 800 Hour Progressive Inspection Program in accordance with the Cirrus SR20 Airplane Maintenance Manual (p/n: 12167-001, Revision B2 and subsequent) and FAR 91.409(d). Reference IND-FSDO Letter of Acceptance dated 05/03/11.  Mark Hapkins 488778555014				
			Mark Hopkins Add 2700000				
9-6-11	0589	0589	N583PU S/N: 2043 September 6, 2011  Maintenance Hourmeter: 0589 TTA: 0589  1) Complied with Cirrus Progressive Inspection Program 50-Hour Inspection IAW SR20 AMM p/n: 12167-001B2, section 05-20. Next inspection due at 0639				
			hours (maintenance hourmeter time).				
			I certify that in accordance with the Cirrus Progressive Inspection Program a 50- Hour Inspection was performed and this airframe is approved for return to service.				
			Jaku ALP 2725795 IA				
			Signature and A&P/IA #				
-22-11	0637	0637	N583PU S/N: 2043 September 22, 2011 Maintenance Hourmeter: 0637 TTA: 0637				
			<ol> <li>Complied with Cirrus Progressive Inspection Program Phase 1 inspection IAW SR20 AMM p/n: 12167-001B2, section 05-20. Next inspection due at 0687 hours (maintenance hourmeter time).</li> <li>Complied with Cirrus Design Mandatory Service Bulletin 2X-27-16 R1 dated May 06, 2011; modification to prevent possible asymmetric flap and flap actuator over-extension conditions; by replacing p/n: 11185-005 actuator end fitting as per paragraph 11 accomplishment instructions.</li> <li>Replaced Brackett Air Filter, P/N BA-24</li> </ol>				
			I certify that in accordance with the Cirrus Progressive Inspection Program a Routine Inspection of the Engine and Landing Gear Groups and a Detailed Inspection of the Wing Group were performed and this airframe is approved for return to service.				
			Signature and A&P/IA #				

SUB-TOTAL this page

1) Replaced LH fuel quantity indicators.  p/n: 18497-201, outboard p/n: 18739-101 with p/n: 18739-201 and performed Adjustment/Test of LH Fuel Quantity indicator.  Replaced RH fuel quantity indicators, system dials; inboard p/n: 18497-101 with p/n: 18739-201 and performed p/n: 18497-201, outboard p/n: 18739-101 with p/n: 18739-201 and performed Adjustment/Test of LH Fuel Quantity Indicator.  NS83PU  S/N: 2043  NS83PU  Maintenance Hourmeter: 0688  1) Complied with Cirrus Progressive Inspection Program 50-Hour Inspection IAW  1) Complied with Cirrus Progressive Inspection due at 0737 SR20 AMM p/n: 12167-001B2, section 05-20. Next inspection due at 0737 SR20 AMM p/n: 12167-001B2, section 05-20. Next inspection due at 0737 SR20 AMM p/n: 12167-001B2, section 05-20. Next inspection due at 0737 SR20 AMM p/n: 12167-001B2, section 05-20. Next inspection due at 0737 SR20 AMM p/n: 12167-001B2, section 05-20. Next inspection due at 0737 SR20 AMM p/n: 12167-001B2, section 05-20. Next inspection due at 0737 SR20 AMM p/n: 12167-001B2, section 05-20. Next inspection due at 0737 SR20 AMM p/n: 12167-001B2, section 05-20. Next inspection due at 0737 SR20 AMM p/n: 12167-001B2, section 05-20. Next inspection due at 0737 SR20 AMM p/n: 12167-001B2, section 05-20. Next inspection due at 0737 SR20 AMM p/n: 12167-001B2, section 05-20. Next inspection due at 0737 SR20 AMM p/n: 12167-001B2, section 05-20. Next inspection due at 0737 SR20 AMM p/n: 12167-001B2, section 05-20. Next inspection due at 0737 SR20 AMM p/n: 12167-001B2, section 05-20. Next inspection due at 0737 SR20 AMM p/n: 12167-001B2, section 05-20. Next inspection due at 0737 SR20 AMM p/n: 12167-001B2, section 05-20. Next inspection due at 0737 SR20 AMM p/n: 12167-001B2, section 05-20. Next inspection due at 0737 SR20 AMM p/n: 12167-001B2, section 05-20. Next inspection due at 0737 SR20 AMM p/n: 12167-001B2, section 05-20. Next inspection due at 0737 SR20 AMM p/n: 12167-001B2, section 05-20. Next inspection due at 0737 SR20 AMM p/n: 12167-001B2, section 05-20. Next inspection	Page No	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
Maintenance Hourmeter: 0683  NS83PU  Replaced LH fuel quantity indicating system dials; inboard p/n: 18497-201 with p/n: 18497-201, outboard p/n: 18739-101 with p/n: 18739-201 and performed p/n: 18497-201, outboard p/n: 18739-101 with p/n: 18739-201 and performed p/n: 18497-201, outboard p/n: 18739-101 with p/n: 18739-201 and performed p/n: 18497-201, outboard p/n: 18739-101 with p/n: 18739-201 and performed p/n: 18497-201, outboard p/n: 18739-101 with p/n: 18739-201 and performed p/n: 18497-101, outboard p/n: 18739-101 with p/n: 18739-201 and performed p/n: 18497-101, outboard p/n: 18739-101 with p/n: 18739-201 and performed p/n: 18497-101 with p/n: 18739-101 with p/n: 18739			TOTAL b	prought forward from previous page
Adjustment/Test of the Pier Cuatron system dials; inboard p/n: 18497-101 with p/n: 18497-201, outboard p/n: 18739-101 with p/n: 18739-201 and performed Adjustment/Test of LH Fuel Quantity Indicator.	10-11-11	0683		N583PU S/N: 2043 TTA: 0683  Maintenance Hourmeter: 0683
N583PU S/N: 2043 TTA: 0688  1) Complied with Cirrus Progressive Inspection Program 50-Hour Inspection IAW  1) Complied with Cirrus Progressive Inspection Program 50-Hour Inspection IAW  1) Complied with Cirrus Progressive Inspection Program 50-Hours (maintenance hourmeter time).  2) Replaced LH MLG tire/wheel assy p/n: 13399-101 tire s/n on: 93227075.  3) Replaced RH MLG tire/wheel assy p/n: 13399-101 tire s/n on: 62730311.  3) Replaced RH MLG tire/wheel assy p/n: 13399-101 tire s/n on: 62730311.  3) Replaced RH MLG tire/wheel assy p/n: 13399-101 tire s/n on: 62730311.  3) Replaced RH MLG tire/wheel assy p/n: 13399-101 tire s/n on: 62730311.  3) Replaced RH MLG tire/wheel assy p/n: 2043  November 2, 2011  TTA: 0738  1) Complied with Cirrus Progressive Inspection Program Phase 2 inspection IAW  SR20 AMM p/n: 12167-00182, section 05-20. Next Inspection due at 0787 hours (maintenance hourmeter time).  2) Replaced LH brake linings 4ea p/n: 66-105.  3) Replaced LH MLG tire/wheel assy p/n: 13399-101, s/n on: 93207165.  4) Replaced #4 EGT probe with a serviceable unit from N582PU p/n: 24585-001.  I certify that in accordance with the Cirrus Progressive Inspection Program a Routine Inspection of the Landing Gear Group and a Detailed Inspection of the Inspection of the Progressive Inspection of the Inspection of t				Adjustment/Test of LH Fuel Quantity indicating system dials; inboard p/n: 18497-101 with  Replaced RH fuel quantity indicating system dials; inboard p/n: 18739-201 and performed p/n: 18497-201, outboard p/n: 18739-101 with p/n: 18739-201 and performed Adjustment/Test of LH Fuel Quantity Indicator.
N583PU  N583PU  N583PU  N583PU  Maintenance Hourmeter: 0738  1) Complied with Cirrus Progressive Inspection Program Phase 2 inspection IAW  SR20 AMM p/n: 12167-001B2, section 05-20. Next Inspection due at  0787 hours (maintenance hourmeter time).  Replaced LH brake linings 4ea p/n: 66-105.  Replaced LH MLG tire/wheel assy p/n: 13399-101, s/n on: 93207165.  Replaced #4 EGT probe with a serviceable unit from N582PU p/n: 24585-001.  I certify that in accordance with the Cirrus Progressive Inspection Program a  Routine Inspection of the Landing Gear Group and a Detailed Inspection of the	)-13-11	0688		N583PU  Maintenance Hourmeter: 0688  1) Complied with Cirrus Progressive Inspection Program 50-Hour Inspection IAW  1) Complied with Cirrus Progressive Inspection Program 50-Hour Inspection due at 0737 SR20 AMM p/n: 12167-001B2, section 05-20. Next inspection due at 0737 hours (maintenance hourmeter time).  2) Replaced LH MLG tire/wheel assy p/n: 13399-101 tire s/n on: 62730311.  3) Replaced RH MLG tire/wheel assy p/n: 13399-101 tire s/n on: 62730311.  I certify that in accordance with the Cirrus Progressive Inspection Program a 50-Hour Inspection was performed and this airframe is approved for return to service.
	-11 0	738	J J J J J J J J J J J J J J J J J J J	Maintenance Hourmeter: 0738  1) Complied with Cirrus Progressive Inspection Program Phase 2 inspection IAW  SR20 AMM p/n: 12167-001B2, section 05-20. Next Inspection due at  0787 hours (maintenance hourmeter time).  Replaced LH brake linings 4ea p/n: 66-105.  Replaced LH MLG tire/wheel assy p/n: 13399-101, s/n on: 93207165.  Replaced #4 EGT probe with a serviceable unit from N582PU p/n: 24585-001.  certify that in accordance with the Cirrus Progressive Inspection Program a  Routine Inspection of the Landing Gear Group and a Detailed Inspection of the

DATE	TOTAL TIME RECOR IN MET SERVICE TIM	DING \	SIGNATURE & CEI	RIPTION OF WOR
	9738 TOT	AL brought forw	ard from previous pa	age
12-9-11		2) 3) 4) 5)	chance Hourmeter: 0 Complied with Cirru SR20 AMM p/n: 12 hours (maintenan Replaced RH MLG Installed services Replaced left fro	is Progressive Ins 167-001B2, sectice to hourmeter ting tire/wheel assivable fuel flow tra- bont baffle assy. particles to the section of the
		1	Hour Inspection wa	as performed an
				K
		2 4942	N583PU	
1-1	12-12 080	0807	1	Hourmeter: 080
			1) Replace	ed LH aileron g
<b>&gt;</b>				
+		~ 7	277 N584PU	
	2-15-12	837 0	1) (	Replaced
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TOTAL brought forward from previo	Olie ne	PERFORMED— ERSON PERFORMING WORK
OG83 N583PU	page	
Maintenance Hourmete  1) Replaced 11	s/N: 2043	
1) Replaced I u.s.	r: 0683	October 11, 2011 TTA: 0683 lials; inboard p/n: 18497-101 with th p/n: 18739-201 and performed
p/n: 18497-201	uantity indicating	TTA: 0683
2) Adjustment/Test of	tboard p/n: 18739-101 wit LH Fuel Quantity Indicator antity indicating system	TTA: 0683  lials; inboard p/n: 18497-101 with th p/n: 18739-201 and performed
Replaced RH fuel av	LH Fuel Quantity Indicator	th p/n: 18739-201 and perform
Adius: 18497-201, out.	antity indicating system di	th p/n: 18739-201 and performed r. als; inboard p/n: 18497-101 with p/n: 18739-201 and performed p/n: 18739-201 and performed
agustment/Test of L	H Fuel O:: 18739-101 with	p/n: 18739 201
	board p/n: 18739-101 with H Fuel Quantity Indicator.	als; inboard p/n: 18497-101 with pp/n: 18739-201 and performed
7	711.11	
	Mull D	1030.000
NS83PU	Signature a	AP2715253
Waintenan	S/N: 2015	
Maintenance Hourmeter: 068	S/N: 2043	October 13, 2011
Complied with Cina		TTA · ncoo
SR20 AMM p/n: 12167-0 hours (maintenance hour Replaced I H M C ::	ogressive Inspection Progr	ram 50-Hour Inspection 1411
hours (maintenance hour Replaced LH MI G tire (	01B2, section 05-20. Next	t inspection due at 0737
Replaced RH MLG tire/wh	eel assy p/n: 13399-101	tire s/n on: 93227075
Replaced RH MLG tire/wh	assy p/n: 13399-101	tire s/n on: 62730311.
nour inspection was performed a	nd this airform	pection Program a 50-
		ved for return to service.
	Mull And Signature and A	
	fram Has	AP2715253TA
	Signature and A	&P/IA #
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	S/N: 2043	No I
Heriance Hourmeter: 0738		November 2, 2011
Complied with Cirrus Progress		TTA: 0738
Complied with Cirrus Progressi SR20 AMM p/n: 12167-001B2	ve Inspection Program F	Phase 2 inspection IAW
SR20 AMM p/n: 12167-001B2, 0787 hours (maintenance hours	section 05-20. Next Insp	pection due at
Replaced LH brake linings 4ea p	/n: 66-105.	
replaced LH MLG tire/wheel ass	v n/n· 12200 101 /	n: 93207165
eplaced #4 EGT probe with a se	rviceable unit from N58	82PH n/n: 24595 001
that in accordance with the Ciri	US Progressive Inspecti	on Dragon
Inspection of the Landing Gear	Group and a Data it it	on Program a
d Propeller Groups were not	Group and a Detailed Ir	nspection of the
nd Propeller Groups were perfo service.	rmed and this airframe	e is approved for
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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
	0738	TOTAL bro	ought forward from previous page  S/N: 2043  December 9, 2011  TTA: 0788
12-9-11	0788	0788	Maintenance Hourmeter: 0788  1) Complied with Cirrus Progressive Inspection Program 50-Hour Inspection IAW  1) Complied with Cirrus Progressive Inspection Program 50-Hour Inspection IAW  1) SR20 AMM p/n: 12167-001B2, section 05-20. Next inspection due at 0837 SR20 AMM p/n: 12167-001B2, section 05-20. Next inspection due at 0837 SR20 AMM p/n: 12167-001B2, section 05-20. Next inspection due at 0837 SR20 AMM p/n: 13167-001B2, section 05-20. Next inspection due at 0837 SR20 AMM p/n: 13167-001B2, section 05-20. Next inspection due at 0837 SR20 AMM p/n: 13167-001B2, section 05-20. Next inspection due at 0837 SR20 AMM p/n: 13167-001B2, section 05-20. Next inspection due at 0837 SR20 AMM p/n: 13167-001B2, section 05-20. Next inspection due at 0837 SR20 AMM p/n: 13167-001B2, section 05-20. Next inspection due at 0837 SR20 AMM p/n: 13167-001B2, section 05-20. Next inspection due at 0837 SR20 AMM p/n: 13167-001B2, section 05-20. Next inspection due at 0837 SR20 AMM p/n: 13167-001B2, section 05-20. Next inspection due at 0837 SR20 AMM p/n: 13167-001B2, section 05-20. Next inspection due at 0837 SR20 AMM p/n: 13167-001B2, section 05-20. Next inspection due at 0837 SR20 AMM p/n: 13167-001B2, section 05-20. Next inspection due at 0837 SR20 AMM p/n: 13167-001B2, section 05-20. Next inspection due at 0837 SR20 AMM p/n: 13167-001B2, section 05-20. Next inspection due at 0837 SR20 AMM p/n: 13167-001B2, section 05-20. Next inspection due at 0837 SR20 AMM p/n: 13167-001B2, section 05-20. Next inspection due at 0837 SR20 AMM p/n: 13167-001B2, section 05-20. Next inspection due at 0837 SR20 AMM p/n: 13167-001B2, section 05-20. Next inspection due at 0837 SR20 AMM p/n: 13167-001B2, section 05-20. Next inspection due at 0837 SR20 AMM p/n: 13167-001B2, section 05-20. Next inspection due at 0837 SR20 AMM p/n: 13167-001B2, section 05-20. Next inspection due at 0837 SR20 AMM p/n: 13167-001B2, section 05-20. Next inspection due at 0837 SR20 AMM p/n: 13167-001B2, section 05-20. Next inspection due at 0837 SR20 AMM p/n: 13167-001B2, section 0
			4) Replaced left front barne asy, p. 1. 657046.  5) Replaced #1 alternator bracket p/n: 657046.  I certify that in accordance with the Cirrus Progressive Inspection Program a 50- Hour Inspection was performed and this airframe is approved for return to service.  Rhut AP31921978 IA  Signature and A&P/IA#
			S/N: 2043 January 12, 2012 TTA: 0807
-12-12	0807	0807	Maintenance Hourmeter: 0807  1) Replaced LH aileron gap seal strip p/n: 14390-003.  Signature and A&P/IA #
	-0-7	083	N584PU S/N: 2043 February 15, 2012 TTA: 0837 Maintenance Hourmeter: 0837
?-15-12	0837	003	<ol> <li>Complied with Cirrus Progressive Inspection Program Place 5 May SR20 AMM p/n: 12167-001, section 05-20. Next inspection due at 0887 hours (maintenance hourmeter time).</li> <li>Replaced L/H tire/wheel assy. p/n: 40-75P s/n: 50410383.</li> <li>Replaced Mixture Control Rod End p/n: 11314-003.</li> <li>Replaced L/H Brake Pads p/n: 66-105.</li> <li>Replaced #2 Alternator p/n: 653344, s/n: B-03934.</li> <li>Replaced #2 Alternator Drive Coupler p/n: 635796.</li> <li>Replaced #2 Field Control Module p/n: 18268-003.</li> <li>Complied with the Supplemental Inspection Items applicable to the 800 Hour Progressive Inspection Program.</li> </ol>
			I certify that in accordance with the Cirrus Progressive Inspection Program a Routine Inspection of the Engine and Propeller Groups and a Detailed Inspection of the Landing Gear Group were performed and this airframe is approved for return to the Landing Gear Group were performed and this airframe is approved for return to service.  Robert 2 Allow Af 31929BTA

SUB-TOTAL this page

7.33-12	Page No	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
Maintenance Hourmeter: 886  1) Compiled with Cirrus Progressive Inspection Program 50-Hour Inspection IAW 1) Compiled with Cirrus Progressive Inspection due at 0936 hours 1) SR20 AMM p/n: 12167-001, section 05-20. Next inspection due at 0936 hours 1) Compiled with accordance with the Cirrus Progressive Inspection Program a 50- 1 certify that in accordance with the Cirrus Progressive Inspection Program a 50- 1 certify that in accordance with the Cirrus Progressive Inspection Program as 50- 1 certify that in accordance with the Cirrus Progressive Inspection Program Phase 2 inspection IAW 1) SR20 AMM p/n: 12167-001, section 05-20. Next Inspection due at 0986 hours (maintenance hourmeter time). 1) Osephied with Cirrus Progressive Inspection Program Phase 2 inspection IAW 1) SR20 AMM p/n: 12167-001, section 05-20. Next Inspection due at 0986 hours (maintenance hourmeter time). 2) Osephied with 500 hour broque verification of engine mount weldment and lower mount attach fitting attachment bolts. 2) Compiled with 500 hour battery #2 replacement, installed 2 each battery p/n: 50979-001. 2) Compiled with 500 hour battery #2 replacement with overhauled mufflers. Replaced Din: 20550-001 (IH) and 20559-004 (RH). 2) Compiled with 100 hr. muffler/heat exchanger replacement with overhauled mufflers. Replaced His Amatus Collector assy. p/n: 20557-001. 3) Alternator #1 (p/n: E5-4024Hp. s/n: K010846) 500-hour inspection compiled with IAW Hartzell Engine Technologies Aircraft Alternators & Starters 3) Overhaul Manual p/n: 0E-A2 (see component record for details). 3) Overhaul Manual p/n: 0E-A2 (see component record for details). 4) Replaced His MG tire/wheel assy. p/n: 1339-101 s/n: 205003036. 3) Replaced His MG tire/wheel assy. p/n: 1339-101 s/n: 205003036. 4) Replaced #1 Battery p/n: RG24-11M. Removed s/n: 40356184, Installed s/n: 40467206 12) Compiled with Cirrus SR20 AMM g/n: 12137-001 83 chapter 34-20.  1) Compiled with 24-month GMU 44 Magnetometer Calibration in accordance with Cirrus SR20 AMM g/n: 12137-001 83 chapter 34-20			TOTAL bi	rought forward from previous page March 31, 2012
I certify that in accordance with the Cirrus Progressive Inspection Program a 50- I certify that in accordance with the Cirrus Progressive Inspection Program a 50- Hour Inspection was performed and this airframe is approved for return to service. Hour Inspection was performed and this airframe is approved for return to service.		0837		
I certify that in accordance with the Cirrus Progressive Inspection Program a 50- I certify that in accordance with the Cirrus Progressive Inspection Program a 50- Hour Inspection was performed and this airframe is approved for return to service. Hour Inspection was performed and this airframe is approved for return to service.	2-31-12	0886	0886	Maintenance Hourmeter: 886
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I certify that in accordance with the Cirrus Progressive Inspection Hour Inspection was performed and this airframe is approved for return to service. Hour Inspection was performed and this airframe is approved for return to service.  ### Progressive Inspection Program Phase 2 Inspection IAW SR20 AMM p/n: 12167-001, section 05-20. Next Inspection IAW SR20 AMM p/n: 12167-001, section 05-20. Next Inspection due at 0986 hours (maintenance hourmeter time).    Complied with 1000 hour/10 year electrical bonding & shielding check.				SR20 AMM P/II. 1210
N583PU S/N: 2043 April 23, 2012 TTA: 0936 Maintenance Hourmeter: 0936 1) Complied with Cirrus Progressive Inspection Program Phase 2 Inspection IAW SR20 AMM p/n: 12167-001, section 05-20. Next Inspection due at 0986 hours (maintenance hourmeter time). Complied with 1000 hour/10 year electrical bonding & shielding check. 2) Complied with 500-hour torque verification of engine mount weldment and lower mount attach fitting attachment bolts. Ocomplied with 500-hour buttery #2 replacement, installed 2 each battery p/n: 50979-001. 5) Complied with 500-hour battery #2 replacement, installed 2 each battery p/n: 50979-001. 5) Complied with 500-hour battery #2 replacement, installed 2 each battery p/n: 50979-001. 7) Alternator #1 (p/n: E5-4024LP, s/n: K010846) 500-hour inspection complied mufflers. Replaced p/n: 20560-001 (LH) and 20559-004 (RH). Replaced Harkaust collector assy. p/n: 20557-001. 8) Replaced Hart Engine Technologies Aircraft Alternators & Starters with IAW Hartzell Engine Technologies Aircraft Alternators & Starters with IAW Hartzell Engine Technologies Aircraft Alternators & Starters Overhaul Manual p/n: 0E-A2 (see component record for details). Overhaul Manual p/n: 0E-A2 (see component record for details). Overhaul Manual p/n: 0E-A2 (see component record for details). Overhaul Manual p/n: 0E-A2 (see supponent record for details). Overhaul Manual p/n: 0E-A2 (see component record for details). Overhaul Manual p/n: 0E-A2 (see component record for details). Overhaul Manual p/n: 0E-A2 (see component record for details). Overhaul Manual p/n: 0E-A2 (see component record for details). Overhaul Manual p/n: 0E-A2 (see component record for details). Overhaul Manual p/n: 0E-A2 (see component record for details). Overhaul Manual p/n: 0E-A2 (see component record for details). Overhaul Manual p/n: 0E-A2 (see component record for details). Overhaul Manual p/n: 0E-A2 (see component record for details). Overhaul Manual p/n: 0E-A2 (see component record for details). Overhaul Manual p/n: 0E-A2 (see component record for det				(maintenance)
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3) Complied with 500-hour battery #2 replacement, installed 2 each battery lower mount attach fitting attachment bolts.  4) Complied with 500-hour battery #2 replacement, installed 2 each battery p/n: 50979-001.  5) Complied with 1000 hr. muffler/heat exchanger replacement with overhauled mufflers. Replaced p/n: 20560-001 (LH) and 20559-004 (RH). mufflers. Replaced LH exhaust collector assy. p/n: 20557-001.  6) Replaced LH exhaust collector assy. p/n: 20557-001.  7) Alternator #1 (p/n: ES-4024LP, s/n: K010846) 500-hour inspection complied with IAW Hartzell Engine Technologies Aircraft Alternators & Starters with IAW Hartzell Engine Technologies Aircraft Alternators & Starters overhaul Manual p/n: OE-A2 (see component record for details).  8) Replaced RH MLG tire/wheel assy. p/n: 13399-101 s/n: 0260500364.  8) Replaced H MLG tire/wheel assy. p/n: 13399-101 s/n: 8185W00436R1  10) Replaced Bracket air filter p/n: BA-24.  11) Replaced #1 Battery p/n: RG24-11M. Removed s/n:40356184, Installed s/n: 40467206  12) Complied with Cirrus SB2X-21-05 by rigging Cabin Air Coupler Actuator per para. 11.  1 certify that in accordance with the Cirrus Progressive Inspection Program a Routine Inspection of the Landing Gear Group and a Detailed Inspection of the Engine and Propeller Groups were performed and this airframe is approved for return to service.  1 Signature and ARP/IA #  10 Complied with 24-month GMU 44 Magnetometer Calibration in accordance with Cirrus SR20 AMM p/n: 12137-001 B3 chapter 34-20.				2) Complied with 1000 hour/10 year electrical bonding & silieding silieding at a complete with 1000 hour/10 year electrical bonding & silieding si
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Alternator #1 (p/n: ES-4024LP, s/n: K010846) 500-hour inspection complied Alternator #1 (p/n: ES-4024LP, s/n: K010846) 500-hour inspection complied Alternator #1 (p/n: ES-4024LP, s/n: K010846) 500-hour inspection complied Alternator #1 (p/n: ES-4024LP, s/n: K010846) 500-hour inspection complied Alternator #1 (p/n: ES-4024LP, s/n: K010846) 500-hour inspection complied Alternator #1 (p/n: ES-4024LP, s/n: K010846) 500-hour inspection \$8.5 tarters with IAW Hartzell Engine Technologies Aircraft Alternators & Starters with IAW Hartzell Engine Technologies Aircraft Alternators & Starters with IAW Hartzell Engine Technologies Aircraft Alternators & Starters with IAW Hartzell Engine Technologies Aircraft Alternators & Starters with IAW Hartzell Engine Technologies Aircraft Alternators & Starters with IAW Hartzell Engine Technologies Aircraft Alternators & Starters with IAW Hartzell Engine Technologies Aircraft Alternators & Starters with IAW Hartzell Engine Technologies Aircraft Alternators & Starters with IAW Hartzell Engine Technologies Aircraft Alternators & Starters with IAW Hartzell Engine Technologies Aircraft Alternators & Starters with IAW Hartzell Engine Technologies Aircraft Alternators & Starters with IAW Hartzell Engine Technologies Aircraft Alternators & Starters with IAW Hartzell Engine Technologies Aircraft Alternators & Starters with IAW Hartzell Engine Technologies Aircraft Alternators & Starters with IAW Hartzell Engine Technologies Aircraft Alternators & Starters with IAW Hartzell Engine Technologies Aircraft Alternators & Starters with IAW Hartzell Engine Technologies Aircraft Alternators & Starters with IAW Hartzell Engine Technologies Aircraft Alternators & Starters with IAW Hartzell Engine Technologies Aircraft Alternators & Starters with IAW Hartzell Engine Technologies Aircraft Alternators & Starters with IAW Hartzell Engine Technologies Aircraft Alternators & Starters with IAW Hartzell Engine Technologies Aircraft Alternators & Starters  and England Technologies Aircraft Alternators & Starters				
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with IAW Hartzell Engine Technical Overhaul Manual p/n: OE-A2 (see component record for details).  Overhaul Manual p/n: OE-A2 (see component record for details).  Replaced RH MLG tire/wheel assy. p/n: 13399-101 s/n: 0260S00364.  Replaced LH MLG tire/wheel assy. p/n: 13399-101 s/n: 8185W00436R1  Replaced Bracket air filter p/n: BA-24.  Replaced #1 Battery p/n: RG24-11M. Removed s/n:40356184, Installed s/n: 40467206  12) Complied with Cirrus SB2X-21-05 by rigging Cabin Air Coupler Actuator per para. 11.  I certify that in accordance with the Cirrus Progressive Inspection Program a Routine Inspection of the Landing Gear Group and a Detailed Inspection of the Engine and Propeller Groups were performed and this airframe is approved for return to service.  Replaced HMLG tire/wheel assy. p/n: 13399-101 s/n: 0260S00364.  Replaced RH MLG tire/wheel assy. p/n: 13399-101 s/n: 0260S00364.  Replaced RH MLG tire/wheel assy. p/n: 13399-101 s/n: 0260S00364.  Replaced RH MLG tire/wheel assy. p/n: 13399-101 s/n: 0260S00364.  Replaced RH MLG tire/wheel assy. p/n: 13399-101 s/n: 0260S00364.  Replaced RH MLG tire/wheel assy. p/n: 13399-101 s/n: 0260S00364.  Replaced RH MLG tire/wheel assy. p/n: 13399-101 s/n: 0260S00364.  Replaced RH MLG tire/wheel assy. p/n: 13399-101 s/n: 0260S00364.  Replaced RH MLG tire/wheel assy. p/n: 13399-101 s/n: 0260S00364.  Replaced RH MLG tire/wheel assy. p/n: 13399-101 s/n: 0260S00364.  Replaced HM LG tire/wheel assy. p/n: 13399-101 s/n: 0260S00364.  Replaced HM LG tire/wheel assy. p/n: 13399-101 s/n: 0260S00364.  Replaced HM LG tire/wheel assy. p/n: 13399-101 s/n: 0260S00364.  Replaced HM LG tire/wheel assy. p/n: 13399-101 s/n: 0260S00364.  Replaced HM LG tire/wheel assy. p/n: 13399-101 s/n: 0260S00364.  Replaced HM LG tire/wheel assy. p/n: 13399-101 s/n: 0260S00364.  Replaced HM LG tire/wheel assy. p/n: 13399-101 s/n: 0260S00364.  Replaced HM LG tire/wheel assy. p/n: 13399-101 s/n: 0260S00364.  Replaced HM LG tire/wheel assy. p/n: 13399-101 s/n: 0260S00364.  Replaced HM LG tire/wheel assy. p/n: 13399				Alternator #1 (n/n: ES-4024LP, s/n: K010846) 500-hour inspection complete
Overhaul Manual p/n: OE-AZ (see Value of Section Programs a Replaced RH MLG tire/wheel assy. p/n: 13399-101 s/n: 8185W00436R1  8) Replaced LH MLG tire/wheel assy. p/n: 13399-101 s/n: 8185W00436R1  10) Replaced Bracket air filter p/n: BA-24.  11) Replaced #1 Battery p/n: RG24-11M. Removed s/n:40356184, Installed s/n: 40467206  12) Complied with Cirrus SB2X-21-05 by rigging Cabin Air Coupler Actuator per para. 11.  I certify that in accordance with the Cirrus Progressive Inspection Program a Routine Inspection of the Landing Gear Group and a Detailed Inspection of the Engine and Propeller Groups were performed and this airframe is approved for return to service.  **Routine Inspection of the Landing Gear Group and ABPIALE Signature and A&PIALE Signature signature and A&PIALE Signature signature and A&PIALE Signature signature signature signature signature signature signature signature signatu				with IAW Hartzell Engine Technologies Aircraft Alternators & Starters
8) Replaced RH MLG tire/Wheel assy. p/n: 13399-101 s/n: 8185W00436R1 9) Replaced LH MLG tire/wheel assy. p/n: 13399-101 s/n: 8185W00436R1 10) Replaced Bracket air filter p/n: BA-24. 11) Replaced #1 Battery p/n: RG24-11M. Removed s/n:40356184, Installed s/n: 40467206 12) Complied with Cirrus SB2X-21-05 by rigging Cabin Air Coupler Actuator per para. 11.  I certify that in accordance with the Cirrus Progressive Inspection Program a Routine Inspection of the Landing Gear Group and a Detailed Inspection of the Engine and Propeller Groups were performed and this airframe is approved for return to service.    Complied with 24-month GMU 44 Magnetometer Calibration in accordance with Cirrus SR20 AMM p/n: 12137-001 B3 chapter 34-20.				Overhaul Manual p/n: OE-A2 (see component record for details).
9) Replaced LH MLG tire/wheel assy. p/n: 1300 Replaced Bracket air filter p/n: BA-24. 10) Replaced #1 Battery p/n: RG24-11M. Removed s/n:40356184, Installed s/n: 40467206 12) Complied with Cirrus SB2X-21-05 by rigging Cabin Air Coupler Actuator per para. 11.  I certify that in accordance with the Cirrus Progressive Inspection Program a Routine Inspection of the Landing Gear Group and a Detailed Inspection of the Engine and Propeller Groups were performed and this airframe is approved for return to service.    Complied with 24-month GMU 44 Magnetometer Calibration in accordance with Cirrus SR20 AMM p/n: 12137-001 B3 chapter 34-20.			-	8) Replaced RH MLG tire/wheel assy. p/n: 13399-101 s/n: 8185W00436R1
10) Replaced Bracket air filter p/N: BA-24.  11) Replaced #1 Battery p/n: RG24-11M. Removed s/n:40356184, Installed s/n:  40467206  12) Complied with Cirrus SB2X-21-05 by rigging Cabin Air Coupler Actuator per para. 11.  I certify that in accordance with the Cirrus Progressive Inspection Program a Routine Inspection of the Landing Gear Group and a Detailed Inspection of the Engine and Propeller Groups were performed and this airframe is approved for return to service.    Robert Afflue Af				o) Replaced I H MLG tire/wheel assy. P/II. 1999
11) Replaced #1 Battery p/n: RG24-11M. Removed 3/M. Remov				10) Replaced Bracket air filter p/n: BA-24.
40467206 12) Complied with Cirrus SB2X-21-05 by rigging Cabin Air Coupler Actuator per para. 11.  I certify that in accordance with the Cirrus Progressive Inspection Program a Routine Inspection of the Landing Gear Group and a Detailed Inspection of the Engine and Propeller Groups were performed and this airframe is approved for return to service.    Robert Afflice Afflic				11) Replaced #1 Battery p/n: RG24-11M. Removed 3/11.403344
I certify that in accordance with the Cirrus Progressive Inspection Program a Routine Inspection of the Landing Gear Group and a Detailed Inspection of the Engine and Propeller Groups were performed and this airframe is approved for return to service.  Robert Afflus Afsignature and A&P/IA #  Complied with 24-month GMU 44 Magnetometer Calibration in accordance with Cirrus SR20 AMM p/n: 12137-001 B3 chapter 34-20.				
I certify that in accordance with the Cirrus Progressive Inspection Program a Routine Inspection of the Landing Gear Group and a Detailed Inspection of the Engine and Propeller Groups were performed and this airframe is approved for return to service.  Robert Afflus Afsignature and A&P/IA #  Complied with 24-month GMU 44 Magnetometer Calibration in accordance with Cirrus SR20 AMM p/n: 12137-001 B3 chapter 34-20.				
Routine Inspection of the Landing Gear Group and a Detailed Hispanian Engine and Propeller Groups were performed and this airframe is approved for return to service.  Robut Affin Affina Affin				
Routine Inspection of the Landing Gear Group and a Detailed Hispanian Engine and Propeller Groups were performed and this airframe is approved for return to service.  Robut Affin Affina Affin				the Circus Progressive Inspection Program a
Engine and Propeller Groups were performed and this air falls of the return to service.  Robert Efflur Af 3/19019/E TA  Signature and A&P/IA #  Complied with 24-month GMU 44 Magnetometer Calibration in accordance with Cirrus SR20 AMM p/n: 12137-001 B3 chapter 34-20.	100		1	certify that in accordance with the Cirrus Progressive inspection of the
Engine and Propeller Groups were performed and this air falls of the return to service.  Robert Efflur Af 3/19019/E TA  Signature and A&P/IA #  Complied with 24-month GMU 44 Magnetometer Calibration in accordance with Cirrus SR20 AMM p/n: 12137-001 B3 chapter 34-20.			R	Routine Inspection of the Landing Gear Group and this airframe is approved for
return to service.  Robert Explin Af 3/19219/8 TA  Signature and A&P/IA #  Complied with 24-month GMU 44 Magnetometer Calibration in accordance with Cirrus SR20 AMM p/n: 12137-001 B3 chapter 34-20.	See !		E	ngine and Propeller Groups were performed and this an individual to appropriate the control of t
Complied with 24-month GMU 44 Magnetometer Calibration in accordance with Cirrus SR20 AMM p/n: 12137-001 B3 chapter 34-20.	100		r	eturn to service.
Complied with 24-month GMU 44 Magnetometer Calibration in accordance with Cirrus SR20 AMM p/n: 12137-001 B3 chapter 34-20.				Signature and A&P/IA#
accordance with Cirrus SR20 AMM p/n: 1213/-001 B3 chapter 34-20.				JiBritan State
accordance with Cirrus SR20 AMM p/n: 1213/-001 B3 chapter 34-20.				Calibration in
accordance with Cirrus SR20 AMM p/n: 12137-001 B3 Chapter 3-125	091	5 0	965	Complied with 24-month GMU 44 Magnetometer Calibration in
Wuhl Wm AP2715233	014	0	,40	accordance with Cirrus SR20 AMM p/n: 12137-001 B3 Chapter 37 20
				Mull Ham AP2715253
	W HILL			
	1			

DESCRIPTION OF WORK PERFORMATURE & CERTIFICATE NO. OF PERSON DATE TOTAL brought forward from previous page May 23, 2012 Cirrus SR20 N583PU HOURS 965.8
Recalibrated GDC74A#20608259 in accordance with Garmin Field Calibration Instructions Rev. C. Checks required by FAR 91.215, 91.217, 91.411, and 91.413 were performed in accordance with FAR 43 Appendix E and F. Altitude encoder correspondence tested within tolerance to 20,000 ft. Found to be airworthy as per work performed. WO#18129 Altimeter 2:12731-003#478684 GTX33ES#89120058 Lafayette Avionics, Inc. CRS KH2R952K Joshua D. Wright 2598337 Repairman 2598337 REPAIRE Altimeter GDC 74A SIN 2060 8259
Test Equipment | Tolerance | Aircraft | Tolerance | Tolera 4,000 6,000 14,000 16,000 18,000 20,000 140 22,000 35,000
205
40,000
230

I certify that the altimeter and static system tests required by FAR Part 91, 411 have been performed. The altimeter was tested to 20,000 feet on 05-23-12

Signed

Lafayette Avionics, Inc.
1632 Aviation Dr
West Lafayette, IN 47906
Repair Station KH2R952K

6-20-12 0985 0985

NS83PU Maintenance Hourmet

Complied with SR20 AMM p/r
 (maintenance)

2) Replaced land

I certify that in act

SUB-TOTAL this page

TOTAL-Carry forward to it

DESCRIPTION OF WORK PERFORMED—
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK 757 TOTAL brought forward from previous page Maintenance Hourmeter: 886 1) Complied with Cirrus Progressive Inspection Program 50-Hour Inspection IAW March 31, 2012 SR20 AMM p/n: 12167-001, section 05-20. Next inspection due at 0936 hours (maintenance hourmeter time). I certify that in accordance with the Cirrus Progressive Inspection Program a 50-Hour Inspection was performed and this airframe is approved for return to service. Maintenance Hourmeter: 0936 Complied with Cirrus Progressive Inspection Program Phase 2 inspection IAW April 23, 2012 SR20 AMM p/n: 12167-001, section 05-20. Next Inspection due at 0986 hours (maintenance hourmeter time). Complied with 1000 hour/10 year electrical bonding & shielding check. Complied with 500-hour torque verification of engine mount weldment and lower mount attach fitting attachment bolts. Complied with 500-hour battery #2 replacement, installed 2 each battery Complied with 1000 hr. muffler/heat exchanger replacement with overhauled mufflers. Replaced p/n: 20560-001 (LH) and 20559-004 (RH). Replaced LH exhaust collector assy. p/n: 20557-001. Alternator #1 (p/n: ES-4024LP, s/n: K010846) 500-hour inspection complied with IAW Hartzell Engine Technologies Aircraft Alternators & Starters Overhaul Manual p/n: OE-A2 (see component record for details). Replaced RH MLG tire/wheel assy. p/n: 13399-101 s/n: 0260S00364. 9) Replaced LH MLG tire/wheel assy. p/n: 13399-101 s/n: 8185W00436R1 10) Replaced Bracket air filter p/n: BA-24. 11) Replaced #1 Battery p/n: RG24-11M. Removed s/n:40356184, Installed s/n: 12) Complied with Cirrus SB2X-21-05 by rigging Cabin Air Coupler Actuator per certify that in accordance with the Cirrus Progressive Inspection Program a outine Inspection of the Landing Gear Group and a Detailed Inspection of the gine and Propeller Groups were performed and this airframe is approved for cordance with Cirrus SR20 AMM p/n: 12137-001 B3 chapter 34-20.

to next page



DATE

Altimeter GDC 74A S/N 2060 8259
Test Equipment Tolerance Aircraft

35,000

4,000 6,000 8,000 80

12,000 100 14,000 110 16,000 120 18,000 20,000 140 155 25,000 180

230 I certify that the altimeter and static system tests required by FAR Part 91.411 have been performed. The altimeter was tested to 29,000 feet on 05-23-12

Signed W.O. 18129
Lafayette Avionics, Inc.
1632 Aviation Dr #1 West Lafayette, IN 47906 Renair Station KH2R952K

DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

TOTAL brought forward from previous page

May 23, 2012 Cirrus SR20 N583PU HOURS 965.8 Recalibrated GDC74A#20608259 in accordance with Garmin Field Calibration Instructions Rev. C. Checks required by FAR 91.215, 91.217, 91.411, and 91.413 were performed in accordance with FAR 43 Appendix E and F. Altitude encoder correspondence tested within tolerance to 20,000 ft. Found to be airworthy as per work performed. WO#18129 Altimeter 2:12731-003#478684 GTX33ES#89120058 Lafayette Avionics, Inc. CRS KH2R952K Joshua D. Wright 2598337 Repairman

2598337 REPAYORS

imeter /2/31	Tolerance	Airc	
-1000	20		-20
0	20		-20
500	20		-20
1,000	20		10
1,500	25		-10
2,000	30		-20
3,000	30		-15
4,000	35		-30
6,000	40		-40
8,000	60		-60
10,000	80		-45
12,000	91	0	-65
14,000	10	0	-75
16,000	11	0	-65
18,000	1 12	20	-50
20,000		30	-35
22,000		40	
25,000		55	
30,000		80	
		205	
35,000		EAST-COLUMN	1
40,000	)	230	atic system tests required to

\_W.O. 18129

1632 Aviation Dr West Lafayette, IN 47906 Repair Station KH2R952K

6-20-12 0985

N583PU Maintenance Hourmeter: 985

June 20, 2012 S/N: 2043

1) Complied with Cirrus Progressive Inspection Program 50-Hour Inspection IAW SR20 AMM p/n: 12167-001, section 05-20. Next inspection due at 1035 hours (maintenance hourmeter time).

2) Replaced landing light lens p/n: 17298-001.

I certify that in accordance with the Cirrus Progressive Inspection Program a 50-Hour Inspection was performed and this airframe is approved for return to service.

SUB-TOTAL this page

Ma			DESCRIPTION OF WORK PERFORMED— DESCRIPTION OF WORK PERFORMING WORK	DATE	TOTAL TIME IN SERVICE TACH OR RECORDING METER TIME	8	DESCR SIGNATURE & CERT	RIPTION OF ITIFICATE N
Page No	TOTAL	TACH OR RECORDING METER	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK		SERVICE	brought forward for	rom previous pag	ge
DATE	SERVICE	TIME		9-8-1	12 1081 108	N583PU	nce Hourmeter: 1	1081
		TOTAL DIG	agriculture sensor			1) (0)	mplied with Cirru	us Progres
62-12	0987	0987	Replaced OIL FLOOR. EZOIO			SP	220 AMM p/n: 12 maintenance hou	2167-001, urmeter ti
			Pla: 12635:00 Mark Alorpin AP2785650			1	fy that in accord	
			Replaced all pressure sensor  Pla:12635-002 slaoff. EZOLO  slaon: GILLIO. Mark Phyllin AP2785650  August 18, 2012			l certif Hour	Inspection was	performe
			S/N: 2043 August 18, 2012 TTA: 1035					
0.0.0	1035	1035	N583PU Share Hourmeter: 1035		1	-		
8-18-12	1035	7000	Complied with Cirrus Progressive Hispection 05-20. Next			Nr.	583PU	
			hour Inspections IAW SR20 AMM p/n: 12167-001, set of the last set of the supplemental Inspection Items applicable to the 800 Hour	9	9-21-12 1131	1131 M	Maintenance Hou	
			Inspection due at a Supplemental Inspection Items applicable			1	1) Complied	with Cirr
			Progressive inspection SR 2X-57-13 R2, Lower Landing Geal 7 to 1	+			SR20 AM (mainter	nance ho
			<ul> <li>Complied with Cirrus 35 2x 5x 5x</li></ul>			1	2) Replace	ed nose w
			4) Complied with FAR 91.207(d), ELT Inspection,				3) Replace	ed RH m
			replacement, 05/16.  Repaired FS222 Bulkhead in accordance with Cirrus Design Field  Repaired FS222 Bulkhead in accordance with Cirrus Design Field				4) Repla	aced LH n
			0 air/Altoration NO. NEOO				detai	ils. Naced LH
			= \ D-= acod   off				5) Repl	placed RI
			7) Replaced Left MLG tire/wheel assy. p/n: 13399-101, s/n: 62680103.  8) Replaced Right MLG tire/wheel assy. p/n: 13399-101, s/n: 62680103.  9) Adjusted Aileron cable tension and rigging per Cirrus AMM Chap. 27-10.			-	4	
			9) Adjusted Aileron cable tension and riggs of				I certify to Routine	Inspect
			Progressive Inspection Program a				Detaile	ed Inspe
			I certify that in accordance with the Cirrus Progressive Inspection Program a  Routine Inspection of the Landing Gear Group and a Detailed Inspection of the  Routine Inspection Of the Landing Gear Group, Empennage Group, CAPS Groups,				appro	ved for
			Douting Inchection Of the Landing				-	
			Engine and Propeller Groups, Fuselage Group, Empennage Group, end and Cabin and Radio Groups were performed and this airframe is approved for					
			return to service.					
			return to service.  Robert Edlen AP311921918 FA  Signature and A&P/IA#	1			N	1583PU
			Signature and A&P/IA#		10-05-12	1181	1181	Mainten
			Dragram 3		1000			1) 0
			I certify that in accordance with the Cirrus Progressive Inspection Program a			1		S
							1	- 1
			service.  Robert & Aller Al311921918 IA  Signature and A&P/IA #					1 certi
			Kobut & Allen ATSIT/47:05				1000	Hour
			J. B. Carlotte and				1	4
						1	SUB	ATOT-
THE RESERVE AND PERSONS.							MANAGEMENT OF THE PARTY.	TAL-Ca

DESCRIPTION OF WORK PERFORMED—
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK spon: 61410. Mark Hop N583PU Maintenance Hourmeter: 1035 Complied with Cirrus Progressive Inspection Program Phase 2, 4, 5, and 50 hour Inspections IAW SR20 AMM p/n: 12167-001, section 05-20. Next Inspection due at 1085 hours (maintenance hourmeter time). TTA: 1035 Complied with the Supplemental Inspection Items applicable to the 800 Hour Complied with Cirrus SB 2X-57-13 R2, Lower Landing Gear Attach Bracket Complied with FAR 91.207(d), ELT Inspection, next due 08/13. Battery due Repaired FS222 Bulkhead in accordance with Cirrus Design Field Replaced propeller governor control rod end, P/N 11314-003. Replaced Left MLG tire/wheel assy. p/n: 13399-101, s/n: 30501459. Replaced Right MLG tire/wheel assy. p/n: 13399-101, s/n: 62680103. Adjusted Aileron cable tension and rigging per Cirrus AMM Chap. 27-10. ertify that in accordance with the Cirrus Progressive Inspection Program a tine Inspection of the Landing Gear Group and a Detailed Inspection of the ine and Propeller Groups, Fuselage Group, Empennage Group, CAPS Groups, Cabin and Radio Groups were performed and this airframe is approved for Robert & Allen AP311921918 IA rtify that in accordance with the Cirrus Progressive Inspection Program a has been completed and this aircraft is approved for return to Robert & Allen AP311921918 IA

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
-	SETTING	TOTAL bro	ought forward from previous page
			S/N: 2043
9-8-12	1081	1081	N3031 0
1-010			Maintenance Hourmeter: 1061  1) Complied with Cirrus Progressive Inspection Program 50-Hour Inspection IAW  1) Complied with Cirrus Progressive Inspection Program 50-Hour Inspection IAW  1) Complied with Cirrus Progressive Inspection Program 50-Hour Inspection IAW
			CD20 AMM p/n: 12167-001, Section 05 20. No.
			(maintenance hourmeter time).
			I certify that in accordance with the Cirrus Progressive Inspection Program a 50-
			Hour Inspection was performed and
			A+P2725795 IA   Signature and A&P/IA #
			Signature and A&P/IA #
			N583PU S/N: 2043 Sept. 21, 2012
	1131	1131	Maintenance Hourmeter: 1131
9-21-12	1131		In Justice Circus Progressive Inspection Program Phase 1 inspection IAW
			1) Complied with Cirrus Progressive inspection due at 1181 hours SR20 AMM p/n: 12167-001, section 05-20. Next inspection due at 1181 hours
			tmotor time)
			I have wheel & tire assy P/N 12/98-001. See yellow tag for details.
			2) Replaced nose wheel & tire assy., P/N 13399-101. See yellow tag for  3) Replaced RH main wheel & tire Assy., P/N 13399-101. See yellow tag for
			details.  4) Replaced LH main wheel & tire Assy., P/N 13399-101. See yellow tag for
			details.
	a de la constante		Replaced LH inboard brake pads, 2 ea. P/N 066-10500.
			6) Replaced RH brake pads, 4 ea. P/N 066-10500.
			I certify that in accordance with the Cirrus Progressive Inspection Program a
			Routine Inspection of the Engine, Propeller, and Landing Gear Groups and a
			Routine Inspection of the Linguist, Frapelius, Propositor, State of the Linguist Propositor, Proposito
			approved for return to service.
			Ja Bu A+P 2725 795 IA
			Signature and A&P/IA #
			S/N: 2043 October 5, 2012
			N583PU S/N: 2043 TTA: 1181
-05-12	1181	1181	Land Hourmeter: 1181
	30 10 Mg	133111	Inspection Program 50-Hour Inspection
1986			1) Complied with Cirrus Progressive Inspection 110gram 5 SR20 AMM p/n: 12167-001, section 05-20. Next inspection due at 1231 hours
			SR20 AMM p/n: 12167-001, Section 05 201 11216
			(maintenance hourmeter time).
		19808	Progressive Inspection Program a 50-
			I certify that in accordance with the Cirrus Progressive Inspection Program a 50-
		Barrier Barrier	I certify that in accordance with the Cirrus Progressive inspection  Hour Inspection was performed and this airframe is approved for return to service
			and all amonieso TA
			Rebut E Allen AP3/192/9/8 TA
			Signature and A&P/IA #
GTE ST			
Section 1			

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				- SEPECRMED -	DATE	TOTAL TIME IN	TACH OR RECORDING METER			SCRIPTION OF WORK
Pag	ge No	TOTAL	TACH OR RECORDING	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK	-	SERVICE	TIME			
	DATE	TIME IN SERVICE	METER				TOTAL br	ought forward	from previous	page
	ALC: N	7	OTAL bro	ought forward from previous page Oct. 31, 2012	1-19-1	3 138	1 /381	N583PU		S/N: 2043
				N583PH S/N: 2043 TTA: 1231				A	ance Hourmete	ir: 1361 irrus Progressive Ins
10-	-31-12 1	231	1231	Maintenance Hourmeter: 1231				1) 5	R20 AMM p/n	12167-001, section
				1) Complied with Cirrus Progressive Inspection Program 1. SR20 AMM p/n: 12167-001, section 05-20. Next inspection due at SR20 AMM p/n: 12167-001, section 05-20. Next inspection 05-20. Next				-	maintenance	nourmeter time).
	RIT			1201 hours (maintellance no				1 certi	ify that in acco	rdance with the Circ
			66	, antion Program d				Hour	Inspection wa	as performed and th
				I certify that in accordance with the Cirrus Progressive Inspection Program  Routine Inspection of the Landing Gear Group and a Detailed Inspection of the  Routine Inspection of the Landing Gear Group were performed and this airframe is approved						
				Routine Inspection of the Landing Gear Group and a Detailed Inspection  Routine Inspection of the Landing Gear Group and this airframe is approved  Engine Group and Propeller Group were performed and this airframe is approved						
				for return to service.						
				Signature and A&P/IA #		1				
				- 2012	101	11/13	1433	1433		
				Nov. 15, 2012 TTA: 1281	1	10/12	1177			
11-15-	12 128	1 12	189	N583PU				1		
				Maintenance Hourmeter: 1281  1) Complied with Cirrus Progressive Inspection Program 50-Hour Inspection IAW  1) Complied with Cirrus Progressive Inspection Program 50-Hour Inspection IAW  1) Complied with Cirrus Progressive Inspection Program 50-Hour Inspection IAW  1) Complied with Cirrus Progressive Inspection Program 50-Hour Inspection IAW  1) Complied with Cirrus Progressive Inspection Program 50-Hour Inspection IAW  1) Complied with Cirrus Progressive Inspection Program 50-Hour Inspection IAW  1) Complied with Cirrus Progressive Inspection Program 50-Hour Inspection IAW  1) Complied with Cirrus Progressive Inspection IAW  1) Complied With IAMA INSPECTION INSPEC					N583PU	New restart 14
				SR20 AMM p/n: 12167-001, 300000	-					nce Hourmeter: 14
				(maintenance nourifieter time)				1	1) Cor	mplied with Cirrus 20 AMM p/n: 121
				Replaced LH OB brake pads, 2 ea. P/N 066-10500.  Replaced LH main wheel & tire assy, P/N 1399-101 (See yellow tag for details)  Replaced LH main wheel & tire assy, P/N 1399-101 (See yellow tag for details)	0				1 SK	181 hours (mainte
				Replaced LH main wheel & tire assy, P/N 1399-101 (See yellow tag for details) Replaced RH main wheel & tire assy, P/N 1399-101 (See yellow tag for details) Replaced RH main wheel & tire assy, P/N 1399-101 (See yellow tag for details)					) 2) A	Iternator #1 (p/n:
				Replaced RH main wheel & tire assy, P/N 1399-101 (See yellow 48)  Removed flap up & down relays p/n: 50288-001 (2 ea.), installed electronic  Removed flap up & down relays p/n: 50288-001 (May Cirrus Aircraft Memorandum dated					+ ,	with IAW Hartzell
				flap relay assy. p/n 29409-001 1AVV Shirts						Overhaul Manual Complied with 50
				11/09/12.					3)	50979-001.
				certify that in accordance with the Cirrus Progressive Inspection Program a 50-					1 cer	tify that in accord
			i i			1			ROU	tine Inspection of
				our inspection was performed discharge A+P2725795 IA					Eng	gine Group and Pr
				Signature and A&P/IA #		-			for	return to service
					4	-			-	
				C/N: 2013 December 12, 2012						N583PU
2-12-12	1332	133		5/N: 2043 TTA: 1332			3-0	03/1		Maintenance Ho
			N	aintenance Hourmeter: 1332		3	22.13	18C+	400	1) Complied
			1	Complied with Cirrus Progressive Inspection Program Phase 3 inspection IAW  SR20 AMM p/n: 12167-001, section 05-20. Next inspection due at 1381 hours						SR20 AM
	11000			SR20 AMM p/n: 12167-001, section 05 20. West and						(mainter
			-	(maintenance hourmeter time).  Complied with 500 hr. inspection of Alternator #2, ok for service.						2) Compli
			2)	Bankand upper nuck pan P/N 18824-001.						3) Replac
			— 3) 4)			1				
			— 5)	Replaced 2 ea. Nose Gear Pivot Bushings, 1776 and 1877 an						I certify that
						1			1	Hour Insper
			10	ertify that in accordance with the Cirrus Progressive Inspection Program a					1	+
			The second second	of the Engine Group and a Detailed Hispection of the	1					
			Ge	ar Group were performed and this airframe is approved for return to service.	THE STATE OF THE S					
				Jul A+P 2725795 IA					SUB	TOTAL una pay
		SUB-1	TOT	Signature and A&P/IA #					TOT	AL-Carry forwar
									1 101	ME CO.

SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK TOTAL brought forward from previous page Maintenance Hourmeter: 1231 Complied with Cirrus Progressive Inspection Program Phase 2 inspection IAW
SR20 AMM p/n: 12167-001 section 05-20 Next inspection due at SR20 AMM p/n: 12167-001, section 05-20. Next inspection due at I certify that in accordance with the Cirrus Progressive Inspection Program a Routing Inspection of the Landing Gear Group and a Detailed Inspection of the Routine Inspection of the Landing Gear Group and a Detailed Inspection of the Landing Gear Group and a Detailed Inspection of the Detailed Inspection of the Landing Gear Group and this airframe is approve Engine Group and Propeller Group were performed and this airframe is approved AIP 2725785 IA Maintenance Hourmeter: 1281 Complied with Cirrus Progressive Inspection Program 50-Hour Inspection IAW SR20 AMM p/n: 12167-001, section 05-20. Next inspection due at 1331 hours Nov. 15, 2012 Replaced LH OB brake pads, 2 ea. P/N 066-10500. Replaced LH main wheel & tire assy, P/N 1399-101 (See yellow tag for details) Replaced RH main wheel & tire assy, P/N 1399-101 (See yellow tag for details) Removed flap up & down relays p/n: 50288-001 (2 ea.), installed electronic flap relay assy. p/n 29409-001 IAW Cirrus Aircraft Memorandum dated rtify that in accordance with the Cirrus Progressive Inspection Program a 50r Inspection was performed and this airframe is approved for return to service. A+P2725795 IA nance Hourmeter: 1332 S/N: 2043 December 12, 2012 implied with Cirrus Progressive Inspection Program Phase 3 inspection IAW TTA: 1332 20 AMM p/n: 12167-001, section 05-20. Next inspection due at 1381 hours riplied with 500 hr. inspection of Alternator #2, ok for service. aced upper puck pan, P/N 18824-001. aced 2 ea. Nose Gear Pivot Bushings, P/N NAS77-10-013. lled 2 ea. (1 LH & 1 RH) MLG negative camber shims, P/N 10492-003. in accordance with the Cirrus Progressive Inspection Program a ection of the Engine Group and a Detailed Inspection of the Landing nere performed and this airframe is approved for return to service. TOTAL-Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
	ac.,,	TOTAL bro	ought forward from previous page
1-19-13	1381	/38/	N583PU Maintenance Hourmeter: 1381  1) Complied with Cirrus Progressive Inspection Program 50-Hour Inspection IAW SR20 AMM p/n: 12167-001, section 05-20. Next inspection due at 1431 hours (maintenance hourmeter time).  I certify that in accordance with the Cirrus Progressive Inspection Program a 50-Hour Inspection was performed and this airframe is approved for return to service.  AP 2715253TX Signature and A&P/IA #
116/13	1433	1433	
			N583PU  Maintenance Hourmeter: 1433  1) Complied with Cirrus Progressive Inspection Program Phase 2 inspection IAW SR20 AMM p/n: 12167-001, section 05-20. Next inspection due at 1481 hours (maintenance hourmeter time).  2) Alternator #1 (p/n: ES-4024LP, s/n: K010846) 500-hour inspection complied with IAW Hartzell Engine Technologies Aircraft Alternators & Starters Overhaul Manual p/n: OE-A2 (see component record for details).  3) Complied with 500-hour battery #2 replacement, installed 2 each battery p/n: 50979-001.  I certify that in accordance with the Cirrus Progressive Inspection Program a Routine Inspection of the Landing Gear Group and a Detailed Inspection of the Engine Group and Propeller Group were performed and this airframe is approved for return to service.
22.13 14	<del>1</del> 82	1482	N583PU S/N: 2043 March 22, 2013  Maintenance Hourmeter: 1482  1) Complied with Cirrus Progressive Inspection Program 50-Hour Inspection IAW  SR20 AMM p/n: 12167-001, section 05-20. Next inspection due at 1531 hours
			(maintenance hourmeter time).  2) Complied with 500-hour lower engine mount bolt torque verification check.  3) Replaced RH outboard brake pads p/n: 66-105 (2 each).
			I certify that in accordance with the Cirrus Progressive Inspection Program a 50- Hour Inspection was performed and this airframe is approved for return to service

1	Page No			DESCRIPTION OF WORK PERFORMED— DESCRIPTION OF WORK PERFORMING WORK	DATE TO	TAL TACH OR RECORDING NETTER LEVICE TIME	DESCRIPTION OF WORL SIGNATURE & CERTIFICATE NO. OF
	DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK		TOTAL brought to	rward from previous page
-		1482	TOTAL br	ought forward from previous page  April 11, 2013		N583	3PU S/N: 204 ntenance Hourmeter: 1631
-	4-11-13		1531	N583PU Maintenance Hourmeter: 1531  Complied with Cirrus Progressive Inspection Program Phase 4 inspection IAW  1) Complied with Cirrus Progressive Inspection due at 1581 hours		1)	Complied with Cirrus Progressive In 50-Hour inspections IAW SR20 AM inspection due at 1681 hours (ma
-				SR20 AMINI P/11. 1220		e me of real of the second sec	Complied with 500-hour torque lower mount attach fitting attach
F				(maintenance hourmeter time).  Robert SAllen AP31/92/9/18 DA  Signature and A&P#  Draggessive Inspection Program a		inspection program approved for return to	4) Replaced RH main wheel & tin on: 71020345.
				I certify that in accordance with the Cirrus Progressive Inspection Program a  Routine Inspection of the Engine Group, Landing Gear Group, and Cabin Group, and a Detailed Inspection of the Fuselage and Empennage Group were performed and		e Inspect approve	5) Replaced nose wheel & tire 20267651. 6) Installed new energy abort 7) Installed new lanyard cab
-				this airframe is approved for return to service.  Robert EAllen AP31192191BIA  Signature and A&P/IA#		progressive s aircraft is a HBJL92 ature and A&P/I	8) Installed new carpet on p 9) Adjusted alleron cable to
						e Cirrus Pr and this a	27-10. 10) Installed new spacer in 13705-004
5-	1-13	1581	1581	N583PU S/N: 2043 TTA: 1581  May 1, 2013  TTA: 1581  Maintenance Hourmeter: 1581		with the pleted al	11) Installed new brake p 12) Installed new brake 13) Complied with ELT
				1) Complied with Cirrus Progressive Inspection Program 50-Hour Inspection IAW  SR20 AMM p/n: 12167-001, section 05-20. Next inspection due at 1631 hours (maintenance hourmeter time).	0	ccordance with the Cirrus s been completed and this	due 07/16. 5 16
				2) Installed serviceable #2 Alternator Assy. p/n: 72320045. 3) Installed new LH tire/wheel assy. p/n: 13399-101, s/n: 72320045.		ni a	I certify that in accord
				Robert Chilen AP311921918IA Signature and A&P#		cycle Cycle	Routine Inspection of
				I certify that in accordance with the Cirrus Progressive Inspection Program a 50- Hour Inspection was performed and this airframe is approved for return to service.		200	
				Signature and A&P/IA#			
						8.14.13 1632	40104.231
							in accorda
					OFF		SUB-TOTAL this
						THE RESIDENCE OF THE PERSON NAMED IN	

DESCRIPTION OF WORK PERFORMED—  L brought forward from previous page  N583PU  Maintenance Hourmeter: 1531  Complied with C:	DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK  Dought forward from previous page  N583PU  S/N: 2043  August 7, 2013 TTA: 1631
Complied with Cirrus Progressive Inspection Program Phase 4 inspection IAW (maintenance hourmeter time).  Somewhite and ARPIN B Signature and ARPIN B Sign	8.14.13	I certify that in accordance with the Cirrus Progressive Inspection Program a  Cycle	16 July 5ML 1831/92198-14 Signature and A&P/1A#	Maintenance Hourmeter: 1970  Complied with Cirrus Progressive Inspection Program Phase 2, Phase 5, and 50-Hour inspections IAW SR20 AMM p/n: 12167-001, section 05-20. Next inspection due at 1681 hours (maintenance hourmeter time).  Complied with 500-hour torque verification of engine mount weldment and lower mount attach fitting attachment bolts.  Replaced RH main wheel & tire assembly p/n: 13399-101 (40-75P), tire s/n on: 71020345.  Replaced nose wheel & tire assembly p/n: 12798-001 (40-77), tire s/n on: 20267651.  Installed new energy aborbtion panel in pilots seat p/n: 14152-004.  Installed new lanyard cable on center armest p/n: 15062-001.  Installed new carpet on pilots floor.  Adjusted aileron cable tension in accordance with Cirrus SR20 AMM Chap. 27-10.  Installed new spacer in nose landing gear lower puck pan attach fitting p/n: 13705-004  Installed new brake pads on right brake assy. inboard pads p/n: 66-105.  Installed new brake pads on left brake assy. p/n: 66-105.  Installed new brake pads on left brake assy. p/n: 66-105.  Complied with ELT Inspection IAW FAR 91.207(d). ELT battery replacement due 02/16. S/16 Gilb  Complied with ELT inspection foroup, and Radio Group were performed and this airframe is approved for return to service.
			SUB-T	TOTAL this page

				DATE TOTAL TIME IN	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORM SIGNATURE & CERTIFICATE NO. OF PERSON P
Page I	TOTAL	TACH OR RECORDING METER	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK	SERVICE	TOTAL brought forward f	rom previous page
DA	TE IN SERVICE	TIME	Notice page	11-15-13 1831	1831 N583PU	S/N: 2043 ance Hourmeter: 1831
	1632	TOTAL bro	S/N: 2045 TTA: 1681		1 2 6	amplied with Cirrus Progressive Inspection
9-13	1681	1681	1) Complied with Cirrus Progressive Inspection Program 50-Hour Inspection IAW  SR20 AMM p/n: 12167-001, section 05-20. Next inspection due at 1731 hours		S	R20 AMM p/n: 12167-001, section 05-20, 1881 hours (maintenance hourmeter time Complied with 500-hour torque verification lower mount attach fitting attachment)
			Frank Lounder A 19 19 31 31 31 31 31 31 31 31 31 31 31 31 31			Rufards
			I certify that in accordance with the Cirrus Progressive Inspection Program a 50- Hour Inspection was performed and this airframe is approved for return to service.  Robert Paller AP31192191832		R	certify that in accordance with the Cirrus coutine Inspection of the Landing Gear Gargine Group and Propeller Group were for return to service.
			October 2, 2013			'Hau
		1001	N583PU S/N: 2043 TTA: 1731	12 13 13	1881 1881	+
10-02-1	3 1731	1731	Maintenance Hourmeter: 1731  1) Complied with Cirrus Progressive Inspection Program Phase 1 inspection IAW  SR20 AMM p/n: 12167-001, section 05-20. Next inspection due at 1781 hours			Maintenance Hourmeter: 1881  1) Complied with Cirrus Pro
			(maintenance nourmeter time)  2) Installed new Ignition Switch p/n: 19537-001. Key Code 053.  2) Installed new Ignition Switch p/n: 19537-001. Key Code 053.  3) Complied with AD 93-5-6 by installation of new ignition switch. Next due by			SR20 AMM p/n: 12167-( maintenance hourmet  R & R Right hand main
			Robert Effler Af 311921918JA  Signature and A&P#			S/N off 71020345
			I certify that in accordance with the Cirrus Progressive Inspection Program a  Routine Inspection of the Engine Group and Landing Gear Group and a Detailed Inspection of the Wing Group were performed and this airframe is approved for return to service.			I certify that in accordance Hour Inspection was per
			Robert EARL AP31921918 IA Signature and A&P/IA #		4-14 1902	1902
			October 22, 2013	1	9-19	Byplaced 51 SNOSS
-22-13	1781	1781	N583PU S/N: 2043 TTA: 1781			CN DES.
			Maintenance Hourmeter: 1781  1) Complied with Cirrus Progressive Inspection Program 50-Hour Inspection IAW  SR20 AMM p/n: 12167-001, section 05-20. Next inspection due at 1831 hours			SNON
			(maintenance hourmeter time).  2) R&R LH main wheel & tire assy, P/N 13399-101. See yellow tag for details.  2) R&R LH main wheel & tire assy, P/N 066-10500.			
			R&R LH main wheel & the day,  R&R RH inboard brake lings, 2 ea. P/N 066-10500.  Signature and A&P#	00		
			Description Program a 50-			SUB-TOTAL this page
		SUB-TOT/	I certify that in accordance with the Cirrus Progressive Inspection Program a 50- Hour Inspection was performed and this airframe is approved for return to service.		L	TOTAL-Carry forward to
		TOTAL-Ca	A+P2725795 IA  Signature and A&P/IA #			

DESCRIPTION OF WORK PERFORMED—
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK N581PU N583PU Maintenance Hourmeter: 1681 Complied with Cirrus Progressive Inspection Program 50-Hour Inspection IAW SR20 AMM p/n: 12167-001, section 05-20. Next inspection due at 1731 hours Frank Loumbed Aft 1931557 ertify that in accordance with the Cirrus Progressive Inspection Program a 50-Ir Inspection was performed and this airframe is approved for return to service. S/N: 2043 enance Hourmeter: 1731 October 2, 2013 omplied with Cirrus Progressive Inspection Program Phase 1 inspection IAW TTA: 1731 R20 AMM p/n: 12167-001, section 05-20. Next inspection due at 1781 hours talled new Ignition Switch p/n: 19537-001. Key Code 053. nplied with AD 93-5-6 by installation of new ignition switch. Next due by Robert Effler AP311921918JA in accordance with the Cirrus Progressive Inspection Program a ection of the Engine Group and Landing Gear Group and a Detailed the Wing Group were performed and this airframe is approved for S/N: 2043 October 22, 2013 urmeter: 1781 with Cirrus Progressive Inspection Program 50-Hour Inspection IAW p/n: 12167-001, section 05-20. Next inspection due at 1831 hours wheel & tire assy, P/N 13399-101. See yellow tag for details. ard brake lings, 2 ea. P/N 066-10500. dance with the Cirrus Progressive Inspection Program a 50-

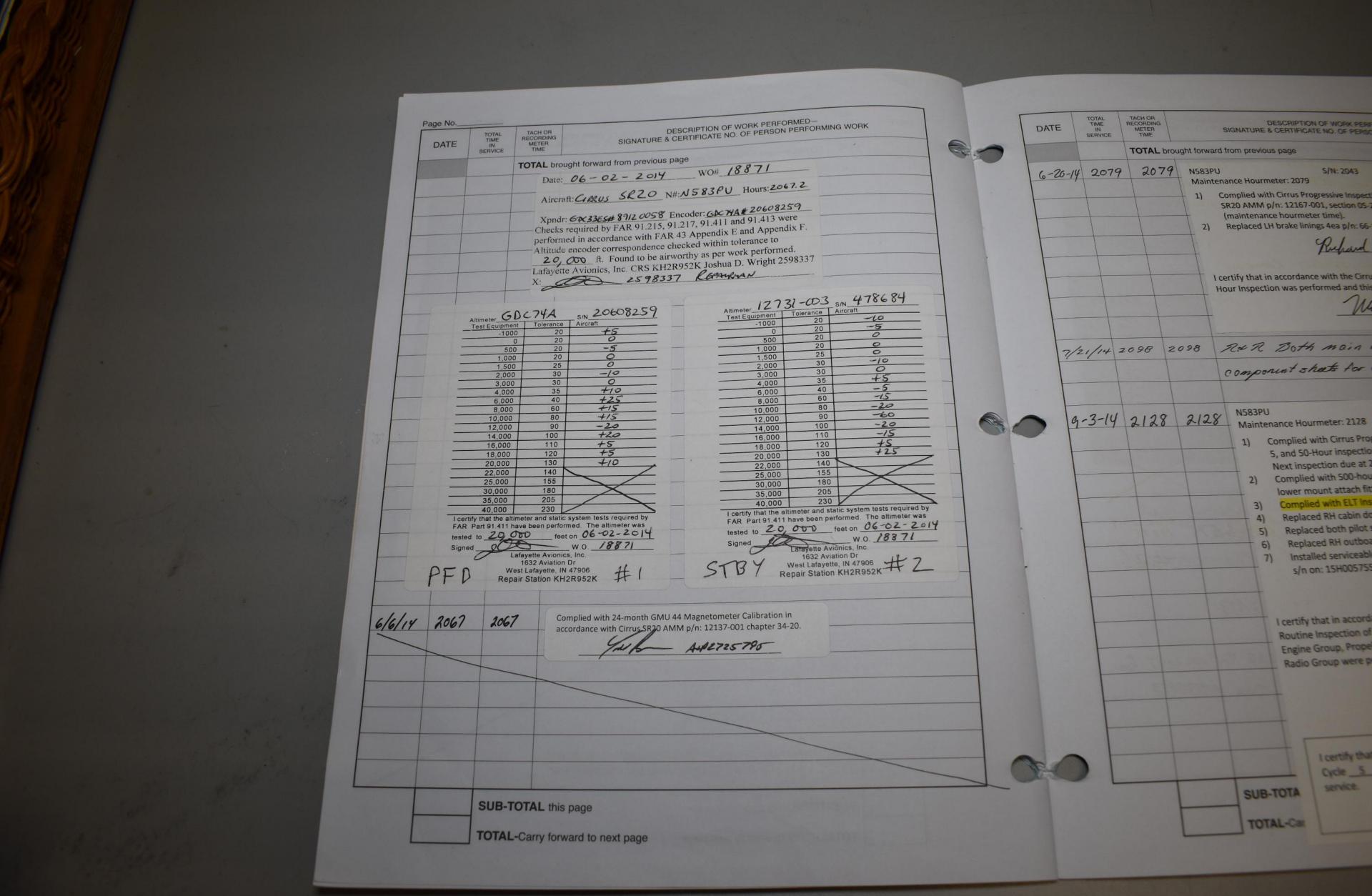
performed and this airframe is approved for return to service.

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
THE REAL PROPERTY.		TOTAL bro	ught forward from previous page  November 15, 2013
11-15-13	1831	1831	N583PU Maintenance Hourmeter: 1831  1) Complied with Cirrus Progressive Inspection Program Phase 2 inspection IAW SR20 AMM p/n: 12167-001, section 05-20. Next inspection due at 1881 hours (maintenance hourmeter time). Complied with 500-hour torque verification of engine mount weldment and lower mount attach fitting attachment bolts.  Augustus and A&P#
			I certify that in accordance with the Cirrus Progressive Inspection Program a Routine Inspection of the Landing Gear Group and a Detailed Inspection of the Engine Group and Propeller Group were performed and this airframe is approved for return to service.  Maub Hephan Georgia H.  Signature and A&P/IA #
2/13/13	1881	1881	N583PU Maintenance Hourmeter: 1881  1) Complied with Cirrus Progressive Inspection Program 50-Hour Inspection IAW SR20 AMM p/n: 12167-001, section 05-20. Next inspection due at 1931 hours (maintenance hourmeter time).  2) R & R Right hand main wheel and tire assy, P/N 13399-101 S/N on 10612048 S/N off 71020345    Certify that in accordance with the Cirrus Progressive Inspection Program a 50-Hour Inspection was performed and this airframe is approved for return to service.
-4-14	1902	1902	Byplaced starter P/N C245T5  SN 08\$ 46 4C5 251203  SN ON 4C5-081117  Frank famber  Att 1931557

Page N	TOTAL	TACH O RECORDI METER	NG CHATHER & CERTIFICATE NO. OF PERIOD	DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	SIGNATURE &
DA	SERVICE	TIME			1980	TOTAL brou	ght forward from previou
	1902	TOTAL	brought forward from previous page  S/N: 2043  March 3, 2014  TTA: 1931	प्रिक्मीप	1	2029	
2/02/	14 1931	1931	N583PU Maintenance Hourmeter: 1931 Maintenance Hourmeter: 1931	1101111	1000	1001	
2/03/			Maintenance Hourmeter: 1931  1) Complied with Cirrus Progressive Inspection Program Phase 3 inspection IAW  1) Complied with Cirrus Progressive Inspection Program Phase 3 inspection IAW  SR20 AMM p/n: 12167-001, section 05-20. Next inspection due at 1981 hours  SR20 AMM p/n: 12167-001, section 05-20. Next inspection Que at 1981 hours				
			CP20 AMM n/n: 1210/-001, 30		-		N583PU Maintenance Hou
			at the Hard conviceable #1 Alternator p/				1) Complied
			component sheet for details.				SR20 AMI
			3) Installed overhauled RH Heat Exchanger p/N. 2030 Aerospace Welding Minneapolis, INC on work order#148709.  Aerospace Welding Minneapolis, INC on work order#148709.  Work completed by				2079 hou 2) R & R rig
			Aerospace Welding Minneapolis, INC on Work order#148706.  All Installed overhauled LH Muffler p/n: 20560-001. Work completed by  Aerospace Welding Minneapolis, INC on work order#148706.  Aerospace Welding Minneapolis, INC on work order#148706.				2) R & R rig
			Aerospace Welding Winneapolis, 11				3) R&Rr
			6) Complied with 1000-nr/10 year electrons				4) R&R Repla
			AMM 51-80. (a. 13309-101 s/n: 0134S00572.				hour
			7) Installed new LH main tire/wheel assy. p/n: 13399-101, s/n: 1133S00268.  8) Installed new RH main tire/wheel assy. p/n: 13399-101, s/n: 1133S00268.  8) Installed new RH main tire/wheel assy. p/n: 13399-101, s/n: 1133S00268.				5) R&
			8) Installed new RH main tire/wheel assy. p/n: 13399-101, 3/11.  9) Installed balance weight provisions in spinner bulkhead as per Hartzell SPM  9) Installed balance weight provisions in spinner bulkhead as per Hartzell SPM  101				S/N
			9) Installed balance weight provisions in spinner buikhead as per visions (1) Installed balance weight provisions in spinner buikhead as per vision (1) Installed balance weight provisions in spinner buikhead as per vision (1) Installed balance weight provisions in spinner buikhead as per vision (1) Installed balance weight provisions in spinner buikhead as per vision (1) Installed balance weight provisions in spinner buikhead as per vision (1) Installed balance weight provisions in spinner buikhead as per vision (1) Installed balance weight provisions in spinner buikhead as per vision (1) Installed balance weight provisions in spinner buikhead as per vision (1) Installed balance weight provisions in spinner buikhead as per vision (1) Installed balance weight provisions in spinner buikhead as per vision (1) Installed balance weight provisions in spinner buikhead as per vision (1) Installed balance weight provisions in spinner buikhead as per vision (1) Installed balance weight provisions in spinner buikhead as per vision (1) Installed balance weight provision (1) Installed balance weight provisions in spinner buikhead as per vision (1) Installed balance weight provision				6) R
			00-15 Section 7 C, along with additional management of the section 7 C.		-		S
			Support.  10) Performed dynamic balance to .04 IPS @ 330 degrees utilizing ACES Model  10) Performed dynamic balance to .04 IPS @ 330 degrees utilizing ACES Model				
			10) Performed dynamic balance to .04 IPS @ 330 degrees difficulty 2020HR Balancer as per ACES Systems Guide to Propeller Balancing 1000-OM- 2020HR Balancer as per ACES Systems Guide to Propeller Balancing 1000-OM- 2020HR Balancer as per ACES Systems Guide to Propeller Balancing 1000-OM-				1
			01 Installed a 20.85 gram Weight (i.e. Alvo25 2511				
			nut) on spinner bulkhead as per above references.		B. British		1 cert
			-1 / 1M 12 man				Rou
	1		Robert EARL AP3/19218/18				for
			Signature and Adriff		1_		
			I certify that in accordance with the Cirrus Progressive Inspection Program a				1
						1	
			Gear Group were performed and this airframe is approved for return to service.				
			Robat EAll AP3U921918IA				1
			Signature and A&P/IA#	+		-	
							1
-26-14 1	956 1	986	N583PU S/N: 2043 March 26, 2014				
2017	980 1	100	Maintenance Hourmeter: 1980				
			Dragram EO Hour Inspection IAW				
			SR20 AMM p/n: 12167-001, section 05-20. Next inspection due at 2030 hours				
			(maintenance hourmeter time).				
HARLE MAL							
			Rufurd W. aller a P3041071				
			Signature and A&P#		-		
			Leastify that in accordance with the Circus Bragrassive Inspection Program a 50-				
			I certify that in accordance with the Cirrus Progressive Inspection Program a 50-	1			
			Hour Inspection was performed and this airframe is approved for return to service.	No.			
			Mull Dx AP2715253IA	10 A 18			SUE
	SUE	3-TOT	Signature and A&P/IA #				
			MIDITAL MARKET M				1 10

METER	
DESCRIPTION OF WORK PERFORMED—	
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK	
OTAL brought forward from previous page  N583PU  OTAL brought forward from previous page	
Maintenance U. S/N: 2042	
Complied with a:	
TTA: 1931  Complied with Cirrus Progressive Inspection Program Phase 3 inspection IAW (maintenance hourmeter time).  Installed serviceable #1 Alternator p/n: ES-4024LP s/n: J100299. See component sheet for details.  Installed overhauled RH Heat Exchanger p/n: 20559-004. Work completed by Aerospace Welding Minneapolis, INC on work order#148709.  Installed overhauled LH Muffler p/n: 20560-001. Work completed by Aerospace Welding Minneapolis, INC on work order#148706.  Installed 2 new #2 Batteries p/n: 50979-001.  Complied with 1000-hr/10 year electrical bonding and shielding check per AMM 51-80.  Installed new LH main tire/wheel assy. p/n: 13399-101, s/n: 0134S00572.  Installed new RH main tire/wheel assy. p/n: 13399-101, s/n: 1133S00268.  Installed balance weight provisions in spinner bulkhead as per Hartzell SPM 202A Vol. 11 Para 3 (C) and Hartzell POM 115N Maintenance Practices Ch. 61-00-15 Section 7 C, along with additional instruction from Hartzell Product  Performed dynamic balance to .04 IPS @ 330 degrees utilizing ACES Model 2020HR Balancer as per ACES Systems Guide to Propeller Balancing 1000-OM-01. Installed a 20.85 gram weight (i.e. AN525-10R8 screw and MS21083N3 nut) on spinner bulkhead as per above references.	
To but EAST AP31921918  Signature and A&P#  Ify that in accordance with the Cirrus Progressive Inspection Program a ne Inspection of the Engine Group and a Detailed Inspection of the Landing Group were performed and this airframe is approved for return to service.  Signature and A&P/IA #	
	1
S/N: 2043  March 26, 2014  TTA: 1980  Inplied with Cirrus Progressive Inspection Program 50-Hour Inspection IAW  AMM p/n: 12167-001, section 05-20. Next inspection due at 2030 hours intenance hourmeter time).	
Refuel W. aller a P304/07/ Signature and A&P#	
on was performed and this airframe is approved for return to service.    AP 27/5253 I A   Signature and A&P/IA #	

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
		TOTAL bro	aught forward from previous page
DATE	1980 2029	TIME	NS83PU  NS83PU  S/N: 2043  TTA: 2029  1) Compiled with Cirrus Progressive Inspection Program Phase 2 Inspection IAW SR20 AMM P/N: 12167-001, section 05-20. Next inspection due at 2079 hours (maintenance hourmeter time).  R & R right main wheel and tire assy, P/N 13399-101 s/N on 21732412 s/N off 1130500268.  R & R R ith min battery P/N RG24-11M s/N on 40630891 s/N off 40467206 Replacement due 4/22/17 or 3829 hours, capacity check due 4/22 16 or 3229 hours.  R & R #2 alternator for 500 hour inspection, P/N 653344 s/N on H-271011, s/N off B-230902 using rebuilt drive coupling. See component sheet for details.  6) R & R propeller governor for time change, P/N C290D3RiT23 s/N on 090271 s/N off 081297  **TORKEN OF THE STANDARD



DESCRIPTION OF WORK PERFORMED—
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK TOTAL brought forward from previous page Page No. DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK Date: 06-02-2014 WO# 18871 DATE Aircraft: CIRCUS SRZO N#:N583PU Hours: 2067.2 TOTAL brought forward from previous page Xpndr: 6x3355#89/2 0058 Encoder: GDC 74A# 20608259 Checks required by FAR 91.215, 91.217, 91.411 and 91.413 were considered in accordance with FAR 43 Appendix E and Appendix F. June 20, 2014 S/N: 2043 2079 N583PU 6-20-14 2079 TTA: 2079 Maintenance Hourmeter: 2079 Complied with Cirrus Progressive Inspection Program 50-Hour Inspection IAW nde encoder correspondence checked within tolerance to SR20 AMM p/n: 12167-001, section 05-20. Next inspection due at 2030 hours ft. Found to be airworthy as per work performed.

afayette Avionics, Inc. CRS KH2R952K Joshua D. Wright 2598337 (maintenance hourmeter time). Replaced LH brake linings 4ea p/n: 66-105. 25 98337 REPARTEN Rufund W. alln ap3041071 I certify that in accordance with the Cirrus Progressive Inspection Program a 50-Altimeter 12731-CD3 S/N 478684 Hour Inspection was performed and this airframe is approved for return to service. Mull Wy AP2715253IA 7/21/14 2098 2098 R&R Both main wheel x tire 05545. See component sheets for details. Thickard Dr. Clintown 40 September 3, 2014 14,000 S/N: 2043 N583PU 16,000 TTA: 2128 9-3-14 2128 2128 110 Maintenance Hourmeter: 2128 18,000 Complied with Cirrus Progressive Inspection Program Phase 2, Phase 4, Phase 5, and 50-Hour inspections IAW SR20 AMM p/n: 12167-001, section 05-20. Next inspection due at 2178 hours (maintenance hourmeter time). Complied with 500-hour torque verification of engine mount weldment and lower mount attach fitting attachment bolts. Complied with ELT Inspection IAW FAR 91.207(d). ELT battery due 5/2016. Replaced RH cabin door seal p/n: 53168-125U as required. Replaced both pilot seat rails p/n: 12490-009 and p/n: 12490-010. Replaced RH outboard brake linings 2ea p/n: 66-105. Installed serviceable audio panel (GMA 347) from N589PU p/n: 011-00807-30 s/n on: 15H005755. Richardh Alle 9 P 30 Y 1001 plied with 24-month GMU 44 Magnetometer Calibration in rdance with Cirrus SR30 AMM p/n: 12137-001 chapter 34-20. I certify that in accordance with the Cirrus Progressive Inspection Program a Routine Inspection of the Landing Gear Group and a Detailed Inspection of the Engine Group, Propeller Group, Fuselage and Empennage Group, Cabin Group, and Radio Group were performed and this airframe is approved for return to service. Well De AP 27152535+
Signature and A&P/IA# I certify that in accordance with the Cirrus Progressive Inspection Program a Cycle \_ 5 \_ has been completed and this aircraft is approved for return to SUB-TOTA Mell W AP27152535A TOTAL-Car

Page No	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK  SIGNATURE & DAGE
9-08-14	2128	2140	N583PU  Maintenance Hourmeter: 2140  Installed serviceable #1 Alternator p/n: ES-4024LP s/n: K030364. See  component sheet for details.  Installed new #1 Alternator Field Control Module p/n: 29435-001.  Robert EAll AP311921918  Signature and A&P/IA #
9-19-14	2177	2777	NS83PU  NS83PU  S/N: 2043  September 19, 2014  TTA: 2177  Maintenance Hourmeter: 2177  L) Complied with Cirrus Progressive Inspection Program 50-Hour Inspection IAW  SR20 AMM p/n: 12167-001, section 05-20. Next inspection due at 2227 hours  (maintenance hourmeter time).  Replaced LH aft cowl seal tape p/n: 53339-063U.  Replaced LH aft cowl seal tape p/n: 53339-063U.  Signature and A&P#  Certify that in accordance with the Cirrus Progressive Inspection Program a 50-  cour Inspection was performed and this airframe is approved for return to service.
6-14221	5 22	11	Emoved & Replace electric driven Juel  rung. Ph 5217-00-3 h on 5395  Wolf 4855. Replacement Part is serviceable  nit.  Ruhad & alle ap304107
2226	222		moved engine \$0-360-ES22B 5/N: 1002047 for renhaul/exchange. Muhl De AP2715253
	SUB-T	OTAL this	page

SERVICE	TIME SIGNATURE & CERTIFICATE NO. OF PE
	TOTAL brought forward from previous page
10/24/14 2226	2226 N583PU S/N: 2043 Maintenance Hourmeter: 2226
	1) Complied with Cirrus Progressive Insp SR20 AMM p/n: 12167-001, section of (maintenance hourmeter time). 2) Installed engine (m/n: 10-360-E525) remanufactured by Continental Molog entry for details). 3) Removed propeller m/n: BHC-12Y propeller s/n: EF4878 overhauler w/o: 114634 (see propeller log of the serviceable. See component should be serviceable. ARTO102011-013. Firew ARTO1037-Firew ARTO1037-Firew ARTO10356-270 - Gas ARTO103160274 - Engine ARTO103160274
	SUB-TOTA

DESCRIPTION OF WORK PER

DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK prought forward from previous page N583PU Maintenance Hourmeter: 2140 September 8, 2014 1) Installed serviceable #1 Alternator p/n: ES-4024LP s/n: K030364. See TTA: 2140 Installed new #1 Alternator Field Control Module p/n: 29435-001. enance Hourmeter: 2177 S/N: 2043 September 19, 2014 complied with Cirrus Progressive Inspection Program 50-Hour Inspection IAW TTA: 2177 R20 AMM p/n: 12167-001, section 05-20. Next inspection due at 2227 hours placed LH aft cowl seal tape p/n: 53339-063U. MILL A 16 A P2715253
Signature and A&P# t in accordance with the Cirrus Progressive Inspection Program a 50-tion was performed and this airframe is approved for return to service. Lage. Jule DX AP2715253

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK				
100000000000000000000000000000000000000	SEA.	TOTAL brought forward from previous page  October 24, 2014					
			S/N: 2043 TTA: 2226				
dzyliy	2226	2226	<ol> <li>Complied with Cirrus Progressive Inspection Program Phase 1 inspection IAW SR20 AMM p/n: 12167-001, section 05-20. Next inspection due at 2276 hours (maintenance hourmeter time).</li> <li>Installed engine (m/n: 10-360-ES25B s/n: 1011057) "0 - time" factory remanufactured by Continental Motors, Inc. under w/o: 425127 (see engine log entry for details).</li> <li>Removed propeller m/n: BHC-J2YF-IBF/F7694 s/n: EF480B and installed propeller s/n: EF487B overhauled by Aircraft Propeller Service, LLC under w/o: 114634 (see propeller log entry for details).</li> <li>Removed propeller governor (p/n: C290D3-R/T23 s/n: 090271) reinstalled as serviceable. See component sheet for details.</li> <li>Complied with SB 2X-79-02 Installation of alternate oil temperature sensor p/n: 26920-001.</li> <li>Installed OP and MAP sensor harness strain reliefs p/n: 26864-002 and 26864-001 as per SB 2X-77-04R1.</li> <li>Installed new Barry engine isolator mounts 4 each p/n 96355-01, bolts p/n: AN7-45A, washers p/n: NAS1149F0732P, and nuts p/n: MS21045-7.</li> <li>Replaced engine oil / fuel hoses with new. 1ea of the following p/n's. AE7010201H0137 - Firewall to aux fuel pump. AE7010101E0274 - Engine pump fuel return to baffle. AE7010001E0241 - Fuel return from baffle to firewall. AE7010001E0180 - Oil separator to case drain.</li> <li>Installed new #1 alternator drive belt p/n: 657504.</li> <li>Complied with visual inspection of Alaka'i ETMS and wireless transmitter unit installations IAW ICA section 9.</li> <li>Installed serviceable baffle around oil filler neck p/n: 20485-001.</li> <li>Installed new fuel pump baffle assy p/n: 20465-003.</li> <li>Installed new fuel pump baffle assy p/n: 20465-003.</li> <li>Replaced LH aft cowl seal p/n: 53338-063U.</li> <li>Replaced electric fuel pump s/n: 5595 with p/n: 11839-002 (Dukes p/n: 5217 00-3) s/n on: 5021A overhauled by Quality Aircraft Accessories, Inc. under w/o W01170015710.012.</li> <li>Replaced #6 cylinder TANIS heatin</li></ol>				
		19 19 19	Julie Dx Ap271525				
			I certify that in accordance with the Cirrus Progressive Inspection Program a Routine Inspection of the Engine Group and Landing Gear Group and a Detailed Inspection of the Wing Group were performed and this airframe is approved for				

Signature and A&P/IA#

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DATE	E	TOTAL TIME IN RVICE	TACH OR RECORDING METER TIME	SIGNATURE & CERTIFICATION			
-			TOTAL brought forward from previous page  S/N: 2043  November 11, 2014				
11-11-1	4 22		N583PU Maintenance Hourmeter: 2275  1) Complied with Cirrus Progressive Inspection Program 50-Hour Inspection IAW SR20 AMM p/n: 12167-001, section 05-20. Next inspection due at 2325 hours (maintenance hourmeter time).  (maintenance hourmeter time).				
				I certify that in accordance with the Cirrus Progressive Inspection was performed and this airframe is approved.  Signature and A Signature and A	action Program a 50-		
-14-15	2324			N583PU  Maintenance HMTR: 2324  1) Complied with Cirrus Progressive Inspection Prograf SR20 AMM p/n: 12167-001, section 05-20. Next ins 2374 hours (maintenance hourmeter time).  2) Complied with 500-hour torque verification of engillower mount attach fitting attachment bolts.  3) Removed propeller s/n: EF487B (dynamic balance in overhauled propeller s/n: EF497B. See propeller lower hauled propeller spinner bulkhead p/n: C-2294-55 (Replaced #1 cylinder exhaust stack p/n: 10355-003 (Welding Minneapolis, Inc. CRS# UWDR792L WO# 176 (Replaced LH MLG wheel/tire assy. p/n: 13399-101 (Replaced RH exhaust collector bolt p/n: AN4C32.)  Performed dynamic balance to 0.08 IPS @ 315 degates a spin service of the propeller of the propeller and the propele	ine mount weldment and issue) and installed igbooks for details. 5P s/n on: 1406892. 3 repaired by Aerospace 150363. 4 tire s/n on: 82090271.  grees utilizing ACES Model ropeller Balancing 1000-OM- gram weight @ 360 degrees		
			Re Er	certify that in accordance with the Cirrus Progressive outine Inspection of the Landing Gear Group and a Dengine Group and Propeller Group were performed and or return to service.    Machine Group Signature   Machine Signature   Machine Group Signature	etailed inspection of the		

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