

HiTech Avionics & Instruments
 Burtonville Airport, HANGAR #5
 sales@hitechavionics.com, 1-888-477-9675

Pilot Altimeter

A/C Registration: C-FLFW Work Order: 15409

ALTITUDE FEET	SCALE ERROR FEET	TOLERANCE FEET
1000	-10	+20
0	-10	+20
500	10	+20
1000	-10	+20
1500	20	+25
2000	30	+30
3000	20	+30
4000	20	+35
5000	-20	+40
6000	-20	+500
7000	-10	+80
8000	30	+90
9000	30	+100
10000	-10	+110
12000	-10	+120
14000	30	+130

Date: DEC. 31, 2015

Director of Maintenance: *[Signature]*
 George Papachristou, Jr. 218183, AWO 8-79

HiTech Avionics & Instruments
 Baltimore Airport, HANGAR #5
 sales@hitechavionics.com, 1-888-477-9675

Standby C-FLFW Altimeter

A/C Registration: C-FLFW Work Order: 15409

ALTITUDE FEET	SCALE ERROR FEET	TOLERANCE FEET
1000	10	+20
0	-5	+20
500	-5	+20
1000	0	+25
1500	0	+25
2000	0	+30
3000	-5	+30
4000	0	+35
5000	10	+40
6000	-10	+500
7000	-30	+80
8000	-40	+90
9000	-30	+100
10000	-30	+110
12000	-5	+120
14000	10	+130

Date: OCT. 31, 2015

Director of Maintenance: *[Signature]*
 George Papachristou, Jr. 218183, AWO 8-79

HiTech Avionics & Instruments
 Burtonville Airport, Hangar #5
 sales@hitechavionics.com, 1-888-477-9675

Altimeter Correction Chart

A/C Registration: C-FLFW Work Order: 17363

ALTITUDE FEET	TOLERANCE	ADC #1	ADC #2	Sidby
1000	20	-5	-5	-10
0	20	-5	-5	-5
500	20	-5	-5	-10
1000	10	-5	5	5
1500	25	-5	-10	0
2000	30	-10	-10	+5
3000	30	-10	-10	+5
4000	35	-10	-10	0
5000	40	-10	-10	-10
6000	50	-10	-10	20
7000	60	-10	-10	-30
8000	70	-10	-10	-20
9000	80	-10	-20	0
10000	100	-10	-20	0
12000	110	10	-20	+10
14000	120	-20	-20	+20
16000	130	-20	20	+30
18000	140	-20	20	+40
20000	150	-20	-20	+50

Date: DEC. 15, 2017

Director of Maintenance: *[Signature]*
 George Papachristou, Jr. 218183, AWO 8-79

JOURNEY		CREW	RECORD OF TIME				
DATE	POINT OF DEPARTURE & DESTINATION	NAMES	UP	DOWN	AIR TIME	FLIGHT TIME	TOTAL AIR TIME SINCE MANUFACTURE
TOTAL BROUGHT FORWARD →							3.1
Dec 6/11	Duluth/Local				1.4	1.6	4.5
Dec 6/11							4.5
4/13/12	Total time brought fwd from Flight hobs						49.2
TOTAL THIS PAGE →							49.2

Next Maintenance Event Due:

REMARKS	SIGNATURE PERSON MAKING ENTRY																										
<p align="center">DEFECT(S) - RECTIFICATION(S) AIRWORTHINESS CERTIFICATION</p>	<p align="center">PILOT OR A/C AND LIC. NO. OR COMPANY APPROVAL NO.</p>																										
<p align="center"><i>Brought forward from U.S. records.</i></p>																											
<p>AIR PARTNERS INC. A/C REGISTRATION: C-FLFW W.O. #: 8544 DATE: Dec. 8/11 TOTAL: 3.1 S/N 0171</p> <p>-The above aircraft imported into Canada, see Export Certificate of Airworthiness numbered E455137 dated Nov. 21/11. -The above aircraft was found to conform to Canadian Type Certificate A-216 -MSI 26 completed as required. -New ELT placard installed. -ELT and transponder recoded for Canada -Compass swing carried out. <i>Aug 10/11</i> -New first Aid kit found to be installed -New fire extinguisher found to be installed. -New Canadian registration marks found to be installed as per C.A.R. 222. -A/D's checked and found to be current as of this date.</p> <p>Note: -Annual inspection Due Dec 6/12 -2 year altimeter, transponder and pitot static due Aug. 2013 -ELT recertification Due Dec. 6/12 -ELT battery due Jan. 2018 -Compass Recalibration Due Aug. 2012</p> <p>Air Partners Inc. AMO 152-93 The Maintenance described above has been performed in accordance with applicable standards of airworthiness and performance rules of C.A.R. 571.02.</p> <p align="right">Insp: <i>[Signature]</i> Lic. #: <i>H-093300</i> Date: <i>Dec 8/11</i></p>	<table border="1" data-bbox="1047 441 1274 924"> <thead> <tr> <th>FOR</th> <th>STEER</th> </tr> </thead> <tbody> <tr><td>N</td><td>00</td></tr> <tr><td>30</td><td>31</td></tr> <tr><td>60</td><td>60</td></tr> <tr><td>E</td><td>90</td></tr> <tr><td>120</td><td>120</td></tr> <tr><td>150</td><td>140</td></tr> <tr><td>S</td><td>180</td></tr> <tr><td>210</td><td>210</td></tr> <tr><td>240</td><td>240</td></tr> <tr><td>W</td><td>270</td></tr> <tr><td>300</td><td>301</td></tr> <tr><td>330</td><td>330</td></tr> </tbody> </table> <p>RADIO ON DATE <i>Aug 20/11</i></p>	FOR	STEER	N	00	30	31	60	60	E	90	120	120	150	140	S	180	210	210	240	240	W	270	300	301	330	330
FOR	STEER																										
N	00																										
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210	210																										
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300	301																										
330	330																										
<p>C-FLFW CIRRUS 5R22T S/N 0171 HOBBS 67.0 TT 49.2 4/13/2012</p> <ol style="list-style-type: none"> PERFORMED 50 HR INSPECTION. CHANGED OIL AND FILTER. ADDED 8 QTS. OF AS 15W50 AND ONE NEW CH48108-1 FILTER TOOK AOA SAMPLE <p>I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IAW FAA REGULATIONS AND HAS BEEN FOUND TO BE IN AN AIRWORTHY CONDITION.</p> <p align="right"><i>[Signature]</i> LAWRENCE AFANA AP 620039507</p>																											

Hours _____



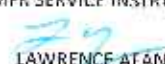
Cycles _____

Calendar time _____

JOURNEY		CREW		RECORD OF TIME			TOTAL AIR TIME SINCE MANUFACTURE
DATE	POINT OF DEPARTURE & DESTINATION	NAMES	UP	DOWN	AIR TIME	FLIGHT TIME	
TOTAL BROUGHT FORWARD →							49.2
May 23/12							99.2
May 23/12							99.2
TOTAL THIS PAGE →							99.2



Next Maintenance Event Due:

at

REMARKS	SIGNATURE PERSON MAKING ENTRY
DEFECT(S) - RECTIFICATION(S) AIRWORTHINESS CERTIFICATION	PILOT OR AWE AND LIC. NO. OR COMPANY APPROVAL NO.
<p>C-FLPW CIRRUS SR22T S/N 0171 TT 99.2 5/23/2012</p> <p>PERFORMED THE FOLLOWING ITEMS:</p> <ol style="list-style-type: none"> 1. PERFORMED 100HR INSPECTION. 2. REPLACED BOTH MAIN TIRES GOODYEAR 15X6.00X6 PLY 3. REPLACED OIL PRESSURE SENDING UNIT. 4. AD'S CHECKED THRU 2012-09. <p>I CERTIFY THIS AIRCRAFT IS APPROVED FOR RETURN TO SERVICE AND ALL WORK/INSPECTIONS WERE PERFORMED IAW FAA REGULATIONS AND MFR SERVICE INSTRUCTIONS.</p> <p style="text-align: center;"> LAWRENCE AFANA AP 620039507</p>	
<p>C-FLPW CIRRUS SR22T S/N 0171 TT 99.2 5/23/2012</p> <p>PERFORMED THE FOLLOWING ITEMS:</p> <ol style="list-style-type: none"> 1. PERFORMED 100 HOUR INSPECTION. 2. CHANGED OIL AND FILTER, SERVICED WITH 9 QTS. AS100+ AND ONE CH48108-1 FILTER. 3. COMPRESSIONS: 1/78, 2/76, 3/77, 4/78, 5/79, 6/77. 4. AOA SAMPLE TAKEN. 5. AD'S CHECKED THRU 2012-09. <p>I CERTIFY THIS AIRCRAFT ENGINE IS APPROVED FOR RETURN TO SERVICE AND ALL WORK/INSPECTIONS WERE PERFORMED IAW FAA REGULATIONS AND MFR SERVICE INSTRUCTIONS.</p> <p style="text-align: center;"> LAWRENCE AFANA AP 620039507</p>	
<p>C-FLPW CIRRUS SR22T S/N 0171 TT 99.2 5/23/2012</p> <p>PERFORMED THE FOLLOWING ITEMS:</p> <ol style="list-style-type: none"> 1. PERFORMED 100 HR INSPECTION. 2. ALL AD'S CHECKED THRU 2012-09. <p>I CERTIFY THIS AIRCRAFT PROPELLER IS APPROVED FOR RETURN TO SERVICE AND ALL WORK/INSPECTIONS WERE PERFORMED IAW FAA REGULATIONS AND MFR SERVICE INSTRUCTIONS.</p> <p style="text-align: center;"> LAWRENCE AFANA AP 620039507</p>	

Cycles

Calendar time

JOURNEY		CREW	RECORD OF TIME				TOTAL AIR TIME SINCE MANUFACTURE
DATE	POINT OF DEPARTURE & DESTINATION	NAMES	UP	DOWN	AIR TIME	FLIGHT TIME	
TOTAL BROUGHT FORWARD							
C-FLFW CIRRUS SR22T S/N 0171 TT 193.3 10/1/2012							
PERFORMED THE FOLLOWING ITEMS:							
<ul style="list-style-type: none"> 1. PERFORMED ANNUAL INSPECTION. 2. SERVICED TKS WITH 2.5 GALLONS OF FLUID. 3. C/W PRECISE FLIGHT 50 HR O2 INSPECTION IAW STC SA01708SE. 4. C/W 100 HR AIRFRAME LUBRICATION. 5. ELT INSPECTED IAW 91.207D. 6. PERFORMED COMPASS SWING. 7. AD'S CHECKED THRU 2012-19. 							
I CERTIFY THIS AIRCRAFT IS APPROVED FOR RETURN TO SERVICE AND ALL WORK/INSPECTIONS WERE PERFORMED IAW FAA REGULATIONS AND MFR SERVICE INSTRUCTIONS.							
 LAWRENCE AFANA AP 3643646 IA							
C-FLFW CIRRUS SR22T S/N 0171 TT 193.3 10/1/2012							
ENGINE MODEL: TS10-550K1B ENGINE S/N: 1004763							
PERFORMED THE FOLLOWING ITEMS:							
<ul style="list-style-type: none"> 1. PERFORMED 100 HR INSPECTION. 2. CHANGED OIL AND FILTER. SERVICED WITH 8 QTS. AS15W50 AND ONE CH48108-1 FILTER. 3. COMPRESSIONS: 1/78, 2/74, 3/78, 4/77, 5/77, 6/76. 4. AOA SAMPLE TAKEN. 5. AD'S CHECKED THRU 2012-19. 							
I CERTIFY THIS AIRCRAFT ENGINE IS APPROVED FOR RETURN TO SERVICE AND ALL WORK/INSPECTIONS WERE PERFORMED IAW FAA REGULATIONS AND MFR SERVICE INSTRUCTIONS.							
 LAWRENCE AFANA AP 3643646							
TOTAL THIS PAGE →							193.3

Next Maintenance Event Due:

REMARKS	SIGNATURE PERSON MAKING ENTRY
DEFECT(S) - RECTIFICATION(S) AIRWORTHINESS CERTIFICATION	PILOT OR AME AND LIC. NO. OR COMPANY APPROVAL NO.
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A I R P A R T N E R S I N C .

A/C REGISTRATION: C-FLFW
 W.O. #: 8977
 DATE: Oct 1/12
 TOTAL: 193.3

- Annual inspection carried out as per CAR 625 part 1 appendix B and C. Cirrus Inspection form used as a guide. Inspection c/o by Centre Line Aviation this date. See log book entry dated Oct. 1/12.
- Yearly ELT recertification c/o, see log entry this date.
- Yearly compass swing c/o, see log entry this date.
- Yearly fire extinguisher reweigh and check c/o
- Yearly first aid kit check c/o

- CF90-03R2 Muffler inspection c/o within limits
- 2011-26-04 Fuel injector lines inspected within limits

AIR PARTNERS INC.
 AIMO 152-93
 THE MAINTENANCE DESCRIBED
 ABOVE HAS BEEN PERFORMED
 IN ACCORDANCE WITH THE
 APPLICABLE STANDARDS
 OF AIRWORTHINESS AND
 PERFORMANCE RULES OF C.A.R. 571.02

Insp: *R. DeCon*
 LIC #: M226020
 Date: Oct. 1/12

Hours _____

Cycles _____

Calendar time _____

JOURNEY		CREW		RECORD OF TIME			TOTAL AIR TIME SINCE MANUFACTURE
DATE	POINT OF DEPARTURE & DESTINATION	NAMES	UP	DOWN	AIR TIME	FLIGHT TIME	
TOTAL BROUGHT FORWARD →							195.3
March 14/13					2.0		195.3
March 24/13					2.5		197.8
Feb 09/13					1.9		
Feb 09/13					1.9		195.2
Feb 09/13					0.8		196.0
Feb 10/13					0.7		196.7
Feb 11/13					0.8		197.5
Feb 11/13					1.0		198.5
Feb 11/13					0.8		199.3
Feb 18/13					0.9		200.2
Feb 18/13					0.7		200.9
Feb 19/13					1.6		202.5
Feb 20/13					1.6		204.1
Apr 03/13					0.8		204.9
July 03/13					0.9		205.8
July 03/13					1.6		207.4
July 11/13					1.7		209.1
July 21/13					1.5		210.6
July 22/13					2.4		213.0
July 24/13					1.4		214.4
July 28/13					1.4		215.8
July 29/13					1.7		217.5
July 30/13					4.1		221.6
TOTAL THIS PAGE →							221.6

Next Maintenance Event Due:

at

REMARKS DEFECT(S) - RECTIFICATION(S) ADWORTHINESS CERTIFICATION	SIGNATURE PERSON MAKING ENTRY PILOT OR AWE AND LIC. NO. OR COMPANY APPROVAL NO.
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06/10/2013
 MODEL: TS10-550-K
 S/N: 1004763
 TAG: I READING
 TSMC:

Page 1 of 1

AIRCRAFT ENGINE SPECIALISTS, LLC
 2330 SOUTH AIRPORT BOULEVARD, SUITE #1
 CHANDLER, ARIZONA 85285
 (480) 515-0350 CR# ZF7H/25Y

Disassembled engine, cleaned, inspected, non-destructive tested work order N0839-13-05; repaired, assembled and test run in accordance with TCM Overhaul Manual M-18 and appropriate service bulletins MSB 96-10A ultrasonic inspection complied with due again at next removal. Magnetos overhauled RT S6RSC-25P, 10-500556-101, sn D11EA105, wo M1572-13-05, LT S6RSC-25P, 10-500556-101, sn D11EA108, wo M1575-13-05. All new seals, gaskets, bearings, connecting rod bolts, nuts. AD's were checked for compliance, see AD sheet. Engine was test run and found to be in airworthy condition. Further details of this engine repair may be found at this facility under work order E4943-13-05.

James Wheeler
 James Wheeler

Parts Used on WO# E4943-13-05

1	534885	BEARING	1	M839750-8	KEY	4	SA043625-136	PIN
1	630680	BEARING	1	MS0870-116	O RING	6	24754	SCREW
1	630895	BEARING	1	MS0870-117	O RING	6	640112	WASHER
1	633845	SCREW	1	SAB46798 A1	GASKET SET	6	65699C	SCREW
1	641250	SEAL	1	X19C11	BEARING	6	633958-2	SLEEVE
1	641350	BEARING	2	25102	SEAL	6	603905-3	SEAL
1	603-71	SEAL	2	641909	PLATE	8	SA350088	BUSHING
1	663470	GASKET	2	10-500556-101 OHC	MAGNETO OHC	12	554490	NUT
1	554555	SPRING	2	643625-133	PIN	12	65530E	BOLT
1	102287-3	RING	2	AS3078-015	ORING	12	SAB32459-8	GASKET
1	602293-5	RING	2	SA632443A-4	NUT SELF-LOCK	12	SA542308	BEARING
1	521845-7	RING	2	SAB43625-104	PIN	15	659193	BUSHING
1	630578-04	O-RING	4	649209	SCREW	16	SA629104	SNAP RING
1	646597A2	BEARING SET	4	655260	BUSHING	16	SAE45620	PLATE
1	CH4E109-1	FILTER	4	S309-8-5	SCAL	24	501857	WASHER
1	CF-48-09-1	FILTER	4	654537-44	BOLT	24	630879-8	O-RING

END



2650 W Shamrell Blvd
 Flagstaff Pulliam Airport
 Flagstaff, AZ 86001
 928.779.9585 Phone
 928.779.9586 Fax

CFLW

Engine

Tach: 327.8

FSO-13-3428

204.9

July 2, 2013

→ Installed inspected Continental TS10-550-K engine, Serial # 1004763. Secured and adjusted engine control cables. Connected exhaust, run and secured spark plug wires, all fluid hoses and electrical wires disconnected from engine removal. Reinstalled prop governor, air conditioning compressor, inter-coolers and associated intake tubes. Reconnected CHT and EGT probes, and secured related wiring. Serviced engine with 8 qts. Aeroshell 100 mineral oil.

Michael J Clever 299827544 AP

Michael J Clever

Hours

FIB (6-16-2011)
 Cycles

Calendar time

JOURNEY		CREW			RECORD OF TIME		TOTAL AIR TIME SINCE MANUFACTURE
DATE	POINT OF DEPARTURE & DESTINATION	NAMES	UP	DOWN	AIR TIME	FLIGHT TIME	
TOTAL BROUGHT FORWARD							248.9
SEPT. 18/2013	KSDOL/KCH2/KSDOL				1.3		250.2
SEPT. 19/2013	KSDOL KSD				1.2		251.4
SEPT. 21/2013	KSDOL KCH2 KSDOL				1.4		252.8
SEPT. 26/2013	KSDOL KTHJ KSDOL				1.5		254.3
SEPT. 27/2013	KSDOL KTHJ KSDOL				1.6		255.9
SEPT. 30/2013	KSDOL KHU				1.5		257.4
OCT. 1/2013	KSDOL KHUT				3.5		260.9
OCT. 1/2013	KHUT KPTR				2.3		264.2
OCT. 2/2013	KPTR CYKZ				1.2		265.4
OCT. 9/2013	CYKZ CYHU				1.6		267.0
OCT. 12/2013	CYHU CYKZ				1.7		268.7

Oct 28/13


FIELD AVIATION
Altimeter Correction Chart

FAEL W/D B68546 Aircraft Registration: C-FLFW

Test Altitude	Tolerance	Error		
		#1	#2	Standby
-1000	20	0	0	-10
0	20	0	0	0
500	20	5	0	0
1,000	20	5	5	10
1,500	25	5	5	0
2,000	30	5	5	0
3,000	30	5	5	15
4,000	35	5	5	0
6,000	40	5	5	0
8,000	50	10	5	-30
10,000	80	10	5	-50
12,000	90	10	5	-55
14,000	100	10	5	-50
16,000	110	5	5	-20
18,000	120	10	5	10
20,000	130	10	5	40
22,000	140	10	5	50
25,000	155	10	5	100
30,000	180			
35,000	205			
40,000	230			
45,000	255			
50,000	280			

Date: OCTOBER 23, 2013 ICA



AMO 13-74

Oct 28/13

TOTAL THIS PAGE

268.7

Next Maintenance Event Due:

JOURNEY		CREW		RECORD OF TIME			TOTAL AIR TIME SINCE MANUFACTURE
DATE	POINT OF DEPARTURE & DESTINATION	NAMES	UP	DOWN	AIR TIME	FLIGHT TIME	
TOTAL BROUGHT FORWARD →							268.7
Oct. 29/13	BYRZ CYRZ				1.5		270.2
Oct. 30/13	CYRZ CYRZ				1.2		271.4
Nov. 2/13	CYRZ KLM1				2.5		273.9
Nov. 2/13	KLM1 KLCR				2.7		276.6
Nov. 2/13	KLCR KSD1				3.1		279.7
Nov. 4/13	KSD1 KLM1				0.8		280.5
Nov. 4/13	KLM1 KLCR				0.9		281.4
Nov. 4/13	KLCR KSD1				1.1		282.5
Nov. 4/13	KSD1 KSD1				0.7		283.2
Nov. 6/13	KSD1 KLM1 KSD1				1.2		284.4
Nov. 8/13	KSD1 KLM1 KSD1				1.3		285.7
Nov. 11/13	KSD1 KLCR KSD1				1.2		286.9
Nov. 13/13	"				1.2		288.1
Nov. 14/13	"				1.2		289.3
Nov. 15/13	"				1.2		290.5
Nov. 18/13	"				1.2		291.7
Nov. 19/13	"				1.2		292.9
Nov. 21/13	"				1.3		294.2
Nov. 20/13	"				1.2		295.4
Nov. 21/13	"				1.2		296.6
Nov. 27/13	KSD1 KLM1 KSD1				1.2		297.8
Nov. 26/13	KSD1 KLM1 KSD1				1.2		299.0
Nov. 27/13	"				1.3		300.3
TOTAL THIS PAGE →							300.3

Next Maintenance Event Due:

JOURNEY		CREW		RECORD OF TIME			
DATE	POINT OF DEPARTURE & DESTINATION	NAMES	UP	DOWN	AIR TIME	FLIGHT TIME	TOTAL AIR TIME SINCE MANUFACTURE
TOTAL BROUGHT FORWARD							300:3
Nov 28/12	KSOI KILL	KSOI			1.2		301:5
Nov 29/12	"				1.3		302:8
Nov 30/12	"				1.3		304:1
Dec. 2/12	KSOI KILL	KSOI			1.0		305:1
Dec. 3/12	KSOI KILL	KSOI			.9		306:0
Dec. 4/12	KSOI KILL	KSOI			1.2		307:2
Dec. 05/12	KSOI KSOI				3.1		310:3
Dec. 06/12	KSOI KSOI				2.0		312:3
Dec. 09/12	KSOI KSOI				1.9		314:2
Dec. 9/12	KSOI KSOI				2.5		316:7
Dec. 10/12	KSOI KILL/KSOI				1.2		317:9
Dec. 11/12	"				1.2		319:1
Dec. 12/12	"				1.3		320:4
Dec. 13/12	"				1.2		321:6
Dec. 15/12	"				1.2		322:8
Dec. 15/12	"				1.3		324:1
Dec. 16/12	KSOI KILL	KSOI			1.6		325:7
Dec. 17/12	KSOI KILL	KSOI			4.0		329:7
Dec. 18/12	KSOI KILL	KSOI			2.3		332:0
Dec. 20/12	KSOI KILL	KSOI			1.2		333:2
Dec. 21/12	KSOI KILL	KSOI			3.7		336:9
Dec. 21/12	KSOI KILL	KSOI			4.0		340:9
TOTAL THIS PAGE							340:9

Next Maintenance Event Due:

JOURNEY		CREW	RECORD OF TIME				TOTAL AIR TIME SINCE MANUFACTURE
DATE	POINT OF DEPARTURE & DESTINATION	NAMES	UP	DOWN	AIR TIME	FLIGHT TIME	
2013	TOTAL BROUGHT FORWARD →						340.9
↓							↓
DEC 20/13	YERB / KMOE				2.5		343.4
DEC 20/13	K. MOE / V. BURT				3.2		346.6
DEC 20/13	K. MOE / K. SOU				4.3		350.9
DEC 20/13	K. SOU / K. MOE				1.0		351.9
↓							↓
TOTAL THIS PAGE →							351.9

Next Maintenance Event Due:

JOURNEY		CREW	RECORD OF TIME				
DATE	POINT OF DEPARTURE & DESTINATION	CREW NAMES	UP	DOWN	AIR TIME	FLIGHT TIME	TOTAL AIR TIME SINCE MANUFACTURE
2014	TOTAL BROUGHT FORWARD →						351.9
Jan 1/14	KMFF KSD				1.6		353.5
Jan 2/14	KSDX KTLA KSD				1.2		354.7
Jan 3/14	"				1.2		355.9
Jan 6/14	"				1.2		357.1
Jan 7/14	KSDX KTLA				3.0		360.1
Jan 7/14	KTLA KCT				2.7		362.8
Jan 8/14	KCT KML						367.2
"	KML KML						370.2
"	KML KSD						374.0
Jan 20/14	KSD KTLA KSD						375.2
Jan 27/14	KSD KTLA KSD						377.5
Feb 2/14	KSD KTLA						378.3
Feb 3/14	KTLA KSD						379.3
Feb 9/14	KSD KTLA KSD						380.5
Feb 6/14	KTLA KSD						384.2
Feb 7/14	KSD KTLA						388.2
Feb 8/14	KTLA KCT						390.2
Feb 10/14	KCT CYK						394.5
Mar 4/14	CYK CYZOML						396.5
Mar 20/14	CYK CYGM						396.3
Mar 21/14	CYK CYL						397.4
3/21/14	CYZ KML						400.6
3/21/14	KML KML						404.1
TOTAL THIS PAGE →							404.1

Next Maintenance Event Due:

AIRCRAFT ENTRY



5400 Airport Drive Tel: 704-359-5230
Charlotte, NC 28208 | Fax: 704-359-0065

Date: 08 Jan 2014	Reg. #: C-FLFW	Model: SR22T	Serial: 171
Hobbs: N/A	Acft Hrs: N/A	Acft Cycles: N/A	Work Order: CLT-R4696

DEFICIENCIES/MISCELLANEOUS MAINTENANCE:

REPAIRED OIL PRESSURE TRANSDUCER WIRE HARNESS PER CIRRUS SR22T MM 77-40-00. OPS
CHECK GOOD.

Aircraft and/or component identified above was repaired and inspected in accordance with current regulations of Federal Aviation Regulations and is approved for return to service. Pertinent order details of the repair are on file at this agency under this work order.

Anthony J. Wood
For JetLogistics Technical Services. CR5# R40R880N

PAGE 1 OF 1



2650 W Shamrell Blvd
Flagstaff Pulliam Airport
Flagstaff, AZ 86001
928.779.9585 Phone
928.779.9586 Fax

C-FLFW Airframe
Tach: 379.9 FSO-14647
Hobbs: 478.9
Feb. 3, 2014

→ Removed and replaced LH main tire and tube with new. Serviced all tire pressures.

Michael J Clever 299627544 AP *Michael J Clever*

JOURNEY		CREW	RECORD OF TIME				TOTAL AIR TIME SINCE MANUFACTURE
DDYY DATE	POINT OF DEPARTURE & DESTINATION	<i>P. Lyman</i> NAMES	UP	DOWN	AIR TIME	FLIGHT TIME	
TOTAL BROUGHT FORWARD →							424.1
3/18/14	KSOX KSOX						408.3
3/19/14	KSOX KELL KSOX						409.4
3/16/14	KSOX KELL KSOX						410.7
3/19/14	KSOX KELL KSOX						411.8
3/20/14	KSOX KELL KSOX						412.7
3/22/14	KSOX KELL KSOX						414.8
3/25/14	KSOX KELL KSOX						415.4
4/22/14	KSOX KELL KSOX						416.6
5/5/14	KSOX KELL KSOX						417.8
6/12/14	KSOX KELL KSOX						418.3
6/19/14	KSOX KELL KSOX						420.5
6/23/14	KSOX KELL KSOX						421.2
6/26/14	KSOX KELL KSOX						422.4
6/28/14	KSOX KELL KSOX						423.6
7/1/14	KSOX KELL KSOX						424.8
7/19/14							426.0
7/20/14							427.2
7/20/14	KSOX KELL KSOX						428.0
7/23/14	KSOX KELL KSOX						431.3
7/25/14	KSOX KELL KSOX						434.1
TOTAL THIS PAGE →							434.1

Next Maintenance Event Due:

at

JOURNEY		CREW	RECORD OF TIME				TOTAL AIR TIME SINCE MANUFACTURE
2014 DATE	POINT OF DEPARTURE & DESTINATION	Names	UP	DOWN	AIR TIME	FLIGHT TIME	
	TOTAL BROUGHT FORWARD →						4231.1
8/1/20	KSO. KAU	KSO					436.9
8/1/3	KSO. KAU	KSO					439.1
8/1/4	KSO. KAU	KSO					441.0
8/1/8	KSO. KAU	KSO					442.3
8/1/3	KSO. KAU	KSO					443.6
9/1/4	KSO. KAU						445.4
9/1/5	KSO. KAU						449.3
9/1/6	KSO. KAU						448.5
9/1/7	KSO. KAU						451.8
9/1/17	KSO. KAU						455.4
9/1/18	KSO. KAU						457.7
9/1/19	KSO. KAU						458.9
9/1/19	KSO. KAU						461.6
9/1/19	KSO. KAU						464.8
9/1/19	KSO. KAU						464.8
9/1/19	KSO. KAU						469.4
9/1/19	KSO. KAU						471.1
9/1/19	KSO. KAU						472.9
9/1/19	KSO. KAU						474.0
9/1/19	KSO. KAU						475.8
9/1/19	KSO. KAU						477.5
10/10/14	KSO. KAU						478.8
10/10/14	KSO. KAU						480.0
	TOTAL THIS PAGE →						480.0

Next Maintenance Event Due:

Oct. 31, 2014 Annual

at

REMARKS	SIGNATURE PERSON MAKING ENTRY
DEFECT(S) - RECTIFICATION(S) AIRWORTHINESS CERTIFICATION	PILOT OR AME AND LIC. NO. OR COMPANY APPROVAL NO.

Reg. No. - C-FLFW

The aircraft engine identified above was repaired and inspected in accordance with current maintenance rules of the Federal Aviation Regulations and is approved for return to service.

Date	9/23/14
Tach	589.0
TFSN	589.0

Removed #1-4 intake pipes, Lt & Rt Magnetos for 500 Hour inspection, reset beaker points, cleaned and inspected, no defects found, reinstalled magnetos, and intake pipes using new gaskets, set timing at 24°. Engine run and leak check good.

Authorized Signature *[Signature]*
A&P2145613

SENSORS DONE - NEED STANCO
LANDING GEAR

JOURNEY		CREW	RECORD OF TIME				
DATE	POINT OF DEPARTURE & DESTINATION	NAMES	UP	DOWN	AIR TIME	FLIGHT TIME	TOTAL AIR TIME SINCE MANUFACTURE
	TOTAL BROUGHT FORWARD →						480.0
10/14/14	KMAN KMAN	KMAN					481.3
10/21/14	KMAN KMAN						485.6
10/21/14	KMAN KMAN						488.2
10/22/14	KMAN CYPZ						490.8
Oct 29/14	→						490.8
Oct 29/14	→						490.8
TOTAL THIS PAGE →							

Next Maintenance Event Due:

at

JOURNEY		CREW		RECORD OF TIME			
DATE	POINT OF DEPARTURE & DESTINATION	NAMES	UP	DOWN	AIR TIME	FLIGHT TIME	TOTAL AIR TIME SINCE MANUFACTURE
TOTAL BROUGHT FORWARD							490.8
2/11	KMLL	KMLL					493.7
5/11	KMLL	KAMP					497.5
3/11	KAMP	KSOL					502.3
12/11	KMLL	KMLL					507.5
12/11	KVCS	KSOL					509.6
12/11	KSOL - KMLL	KSOL					505.7
19/11	KSOL	KVCS					507.0
20/11	KVCS	KSOL					508.4
1/12	KSOL KMLL	KSOL					509.6
8/12	KVCS KMLL	KMLL / KSOL					511.5
11/12	KSOL KMLL	KSOL					512.7
17/12	KSOL	KMLL					514.6
19/12	KMLL	KSOL					515.8
30/12	KSOL KMLL	KSOL					517.0
TOTAL THIS PAGE							517.0

Next Maintenance Event Due:

_____ at _____

JOURNEY		CREW		RECORD OF TIME			TOTAL AIR TIME SINCE MANUFACTURE
2015 DATE	POINT OF DEPARTURE & DESTINATION	NAMES	UP	DOWN	AIR TIME	FLIGHT TIME	
TOTAL BROUGHT FORWARD							517.0
4/2	KMDL	KSO					518.0
5/2	KMDL KFLB	KSO					519.2
7/2	KSO	KSO					520.7
9/2	KSO	KSO					522.2
14/2	KSO KFLB	KSO					523.4
5/3	KSO KFLB	KSO					524.8
20/3	KSO KFLB	KSO					526.8
12/4	KSO KFLB	KSO					528.1
6/5	KMDL KFLB	KSO					529.3
28/5	KSO	KSO					530.2
31/5	KSO KFLB	KSO					531.4
1/6	KSO	KSO					533.5
6/6	KSO	KSO					538.3
6/6	KSO	KSO					539.4
24/6	KSO	KSO					542.6
29/6	KSO	KSO					544.8
20/7	KSO	KSO					550.5
20/7	KSO	KSO					553.3
24/7	KSO	KSO					557.5
5/8	KMDL KFLB	KSO					559.7
8/8	KSO	KSO				4.1	562.8
14/8	KSO	KSO				4.2	567.0
19/8	KMDL KFLB	KSO					568.2
TOTAL THIS PAGE							566.2

Next Maintenance Event Due:

at

JOURNEY		CREW		RECORD OF TIME			
DATE	POINT OF DEPARTURE & DESTINATION	NAMES	UP	DOWN	AIR TIME	FLIGHT TIME	TOTAL AIR TIME SINCE MANUFACTURE
TOTAL BROUGHT FORWARD →							568.2
20/8	K601	KMC					569.3
21/8	K601	KSO1					570.5
3/9	K601	KSO1					571.7
9/9	K601	KSO1					572.9
16/9	K601	KSO1					573.9
28/10	K601	K601					577.1
25/10	K601	KML1					
Nov 2/15							582.6
Nov 2/15							582.6

HiTech Avionics & Instruments
 Buttonville Airport, Hangar #5, Tel: 1-888-477-8675,
 sales@hitechavionics.com

Aircraft Model: Cirrus Work Order: 15409
 Registration: C-FLPW Serial Number: 0171 Date: OCT. 31, 2015

Two-Year Certification
 EXISTING MODE TRANSPONDER AND ENCODER HAVE BEEN TESTED TO 25,000 FEET, IAW ANM 571 APPENDIX "F".
 EXISTING CL ALTIMETER HAS BEEN TESTED TO 25,000 FEET, IAW ANM 571 APPENDIX "B".
 EXISTING PRESS AND BY ALTIMETER HAS BEEN TESTED TO 20,000 FEET, IAW ANM 571 APPENDIX "H".
 PERFORM STATIC LEAK TEST AS PER ANM 571 APPENDIX "K".
 PERFORM DATA INTEGRATION TEST AS PER ANM 571 APPENDIX "F".

The maintenance described herein has been performed in accordance with the applicable standards or otherwise.

The Director of Maintenance: 
 George Soudras, AWEI, CBL, CFI, TMO, S-7

TOTAL THIS PAGE →

Next Maintenance Event Due:

REMARKS

DEFECT(S) - RECTIFICATION(S)
 AIRWORTHINESS CERTIFICATION



**LANDMARK
 AVIATION**

C-FLFW Date: October 16, 2015
 Model # Cirrus SR-22T S/N 0171
 ACTT: 673.9 HOBBS: 710.3
AIRFRAME LOG ENTRY

Serviced Oxygen IAW Cirrus SR22T MM 12-10
 Serviced TKS fluid IAW Cirrus SR22T MM 12-10

I certify that the above stated maintenance was performed in accordance with the current FAR's and this aircraft is approved for return to service. **W.O. C29-15-01522**

LANDMARK AVIATION

FAA CR# LN3R663L

A I R P A R T N E R S I N C .

A/C REGISTRATION: C-FLFW
 W.O. #: 9897
 DATE: November 2, 2015
 TOTAL: 582.5

- 100 hr annual inspection carried out as per CARs 625 part 1 appendix B&C and Cirrus SR 22 inspection program as a guide only.
- Compression check 1-65 2-64 3-66 4-66 5-73 6-60
- Oil and filter change carried out. 15W50 oil used with new AA48CR-2 filter installed.
- Engine air filters replaced new. P/N 2: 105 001
- CLT P/N 453-6603 S/N 197-08274 removed. Re-certified by II Technicians w/o 1540h re-installed and tested.
- Yearly inspection of fire extinguisher carried out
- Yearly inspection of first aid kit carried out
- Compass swing carried out
- Battery 1 failed capacity test. Battery P/N RG24-11M S/N 40526734 removed from service. New battery P/N RC24-11M S/N 40750098 installed
- Battery 2 due for replacement. Replaced new. P/N 50570-001
- Left and right elevators have play. All elevator hinges and pin replaced new. P/N s 11625-004, 11621-002, 11605-002

The following AD's / SB's carried out:
 CF90-03R2 Muffler inspection. No faults found.
 SB2X-25-12R1 Electric fuel pump inspection. No faults found.
 SB2X-42-10R2 Perspective S/W update w/0/64.23.
 SB2X-71-27R1 Alternate airbox bracket inspection. No faults found.

	N	30	60	E	120	150
Steer	360	30	61	90	121	151
For	S	210	240	W	300	330
Steer	180	209	239	271	300	330

AIR PARTNERS INC.
 THE MAINTENANCE DESCRIBED
 ABOVE HAS BEEN PERFORMED
 IN ACCORDANCE WITH THE
 APPLICABLE STANDARDS
 OF AIRWORTHINESS AND
 PERFORMANCE RULES OF C.A.R. 91.02

INSP:
 LIC #: M098374
 DATE: November 2, 2015

Hours

Cycles

Calendar time

JOURNEY		CREW		RECORD OF TIME			TOTAL AIR TIME SINCE MANUFACTURE
DATE	POINT OF DEPARTURE & DESTINATION	NAMES	UP	DOWN	AIR TIME	FLIGHT TIME	
2015-2016	TOTAL BROUGHT FORWARD →						587.6
NOV 2/15	CYKZ KML1						586.8
NOV 2/15	KML1	KGLK					589.8
NOV 3/15	KGEK	KABR					591.9
NOV 5/15	KACW	KSDC					592.6
NOV 8/15	KSDC	KACW					595.1
NOV 9/15	KLAS	KSAN					596.4
NOV 10/15	KSAN	KSDC					598.2
NOV 24/15	KSDC KFLG	KSDC					599.6
DEC 22/15	KSDC	KSDC					601.4
DEC 20/15	KSDC	KCRK					602.0
NOV							
JAN 1/16	KCRK	KSDC					604.7
JAN 2/16	KSDC	KSDC					605.0
JAN 2/16	KSDC	KSMO					607.2
JAN 3/16	KSMO	KSDC					608.4
JAN 5/16	KSDC	KUOP					610.5
JAN 9/16	KUOP	KSDC					612.0
JAN 22/16	KSDC ELITE	KSDC					614.5
FEB 22/16	KSDC	KSDC					616.0
FEB 24/16	KSDC	KLKY					617.0
FEB 24/16	KLKY	KADS					617.7
MARCH 5/16	KADS	KMMF					621.5
MARCH 5/16	KMMF	KSDC					622.7
TOTAL THIS PAGE →							622.7

Next Maintenance Event Due:

at

JOURNEY		CREW	RECORD OF TIME				
DATE	POINT OF DEPARTURE & DESTINATION	NAMES	UP	DOWN	AIR TIME	FLIGHT TIME	TOTAL AIR TIME SINCE MANUFACTURE
TOTAL BROUGHT FORWARD →							622.7
MARCH 10/16	KSDC KFLG	KSDC					624.0
MARCH 18/16	KSDC	KLAS					625.8
MARCH 19/16	KLAS	KSDC					627.8
MARCH 23/16	KSDC KLAS	KSDC					630.8
APR 15/16	KSDC KFLG	KSDC					631.8
APR 16/16	KSDC KLAS	KSDC					632.1
APR 17/16	KSDC	KSDC					634.3
APR 18/16	KSDC	KASZ					638.1
APR 25/16	KASZ	KUNWA					641.5
APR 26/16	KUNWA	KSDC					644.2
APR 28/16	KSDC	KFUL					645.7
APR 28/16	KFUL	KSDC					647.2
JUNE 8/16	KSDC	KSDC					648.1
JUNE 15/16	KSDC	KASZ					652.1
JUNE 21/16	KASZ	KTUS					656.0
JUNE 21/16	KTUS	KSDC					656.9
JUNE 24/16	KSDC	KJSC					660.5
JUNE 24/16	KJSC	KSDC					663.7
JULY 4/16	KSDC KFLG	KSDC					665.0
JULY 5/16	KSDC	KASZ					669.0
JULY 24/16	KASZ	KTUS					670.4
JULY 24/16	KTUS	KASZ					671.7
JULY 24/16	KASZ	KUNWA					674.8
TOTAL THIS PAGE →							674.8

Next Maintenance Event Due:



LANDMARK AVIATION

C-FLFW Date: April 4, 2016
Model # Cirrus SR-22T S/N 0171
ACTT: 628.8 HOBBS: 775.4
AIRFRAME LOG ENTRY

Removed L/H wing walk, cleaned surface and installed new wing walk P/N 18063-005-05 IAW Cirrus SR22 MM 57-30

I certify that the above stated maintenance was performed in accordance with the current FAR's and this aircraft is approved for return to service. W.O. C29-16-01603

LANDMARK AVIATION FAA CRS# LN3R663L

SIGNATURE PERSON MAKING ENTRY	
PILOT OR AWE AND LIC. NO. OR COMPANY APPROVAL NO.	

JOURNEY		CREW	RECORD OF TIME				TOTAL AIR TIME SINCE MANUFACTURE
DATE	POINT OF DEPARTURE & DESTINATION	NAMES	UP	DOWN	AIR TIME	FLIGHT TIME	
2016		TOTAL BROUGHT FORWARD →					674.8
July 26/16	KSMV	KSDC					676.2
Aug. 10/16	KSDC KFLG	KSDC					678.2
Sept. 16/16	KSDC KFLG	KSDC					679.5
Oct. 20/16	KSDC	KSDC					679.9
Nov. 7/16	KSDC	KW41					682.3
Nov. 7/16	KW41	KSCW					683.7
Nov. 7/16	KSCW	KSDC					686.9
Dec 5 2016							686.9
		TOTAL THIS PAGE →					686.9

Next Maintenance Event Due: _____ at _____



SIGNATURE
TECHNICAIR™
Aircraft Maintenance
A BBA Aviation company

14700 North Airport Drive • Scottsdale, AZ 85260 • (480) 443-7267

C-FLFW Date: January 10, 2017

Model: Cirrus SR22T S/N: 0171

HOBBS: 847.6 AFTT: 686.9

TSIO-550-K S/N 1004763 ETT: 686.9

ENGINE LOG ENTRY

Accomplished the following 50/100 hour/ 6/12 month/Annual inspection in accordance with the manufacturer's recommendations.

Compression check at 80psi:

Cyl:	#1	#2	#3	#4	#5	#6
PSI:	70	71	70	70	70	65

Drained engine oil, removed engine oil filter. Took SOAP saangle. Cut filter open, inspected, no problems noted. Installed new CR48103-1 oil filter. Serviced engine with 8 qts of AeroShell 15W50 oil. Ran engine, leak checked, no problems noted.

Removal and installed overhauled L/R magneto P/N 15-500556-101 S/N D1116A108 see yellow tag By Arizona Air Craftzman WO# 24984 A&P 1441483 Dated 12/5/2016 IAW TCM TSIO-550-K OM operational check good

Removed and installed overhauled R/T magneto P/N 15-500556-101 S/N D1116A105 see yellow tag By Arizona Air Craftzman WO# 24984 A&P 1441483 Dated 12/5/2016 IAW TCM TSIO-550-K OM operational check good

Removal, cleaned and reinstalled fuel injectors IAW TCM TSIO-550-K OM

Replaced all 12 spark plugs with new P/N RTR32P IAW TSIO-550-K OM

I certify that the above stated maintenance was performed in accordance with the current FAR's and this aircraft is approved for return to service. **W.O. C29-16-01735**

Signature TechnicAir

FAA CRS# LN3R663L



SIGNATURE
TECHNICAIR™
Aircraft Maintenance
A BBA Aviation company

14700 North Airport Drive • Scottsdale, AZ 85260 • (480) 443-7267

C-FLFW Date: January 10, 2017 2 OF 2

Removed and installed new starter adapter IAW Cirrus SR22T MM 80-00 operational check good

Starter Adapter	P/N	S/N
Removed	658440A3	Unknown
Installed	658440A3	0555

I certify that the above stated maintenance was performed in accordance with the current FAR's and this aircraft is approved for return to service. **W.O. C29-16-01735**

Signature TechnicAir

FAA CRS# LN3R663L

Next Maintenance Event Due:

RECORD OF TIME

UP	DOWN	AIR TIME	FLIGHT TIME	TOTAL AIR TIME SINCE MANUFACTURE



SIGNATURE
TECHNICAIR™
Aircraft Maintenance
A BBA Aviation company

14700 North Airport Drive • Scottsdale, AZ 85260 • (480) 443-7267

C-FLFW Date: January 10, 2017

Model: Cirrus SR22T S/N: 0171

HOBBS: 847.6 AFTT: 686.9

PROPELLER LOG ENTRY

Accomplished the following 50/100 hour/ 6/12 month/Annual inspection in accordance with the manufacturer's recommendations.

I certify that the above stated maintenance was performed in accordance with the current FAR's and this aircraft is approved for return to service. **W.O. C29-16-01735**

Signature TechnicAir

FAA CRS# LN3R663L



SIGNATURE
TECHNICAIR™
Aircraft Maintenance
A BBA Aviation company

14700 North Airport Drive • Scottsdale, AZ 85260 • (480) 443-7267

C-FLFW Date: January 10, 2017 1 OF 2

Model: Cirrus SR22T S/N: 0171

HOBBS: 847.6 AFTT: 686.9

AIRFRAME LOG ENTRY

Accomplished the following 50/100 hour/ 6/12 month/Annual inspection in accordance with the manufacturer's recommendations.

Complied with the following service bulletins

SB 22T-32-22 inspected gusset on hose landing gear IAW SB 22T-32-22 no defects noted

SB 22T-52-08R2 catcher/diverter and gas strut rod end replacement with kit P/N 70544-001 IAW SB 22T-52-08R2

SB 2X-79-04 improved installation of oil pressure sensor kit P/N 70561-001 IAW SB 2X-79-04

Performed compass swing IAW Cirrus SR22T MM 34-20

Replaced first aid kit with new

Removed and installed new tire and replaced tube with new P/N D92-308-0, serviced with nitrogen IAW Cirrus SR22T MM 32-11

Nose Tire	P/N	S/N
Removed	505C61-8	Unknown
Installed	505C61-8	82522064

Replaced bolt on L/H outboard fairing with new P/N AN4-4A IAW Cirrus SR22T MM 32-20

Main Battery Capacity check IAW Concord's MM 24-30-71 capacity @ 85

Cleaned main landing gear legs IAW Cirrus SR22T MM 20-30

REMARKS	SIGNATURE PERSON MAKING ENTRY
DEFECT(S) - RECTIFICATION(S) AIRWORTHINESS CERTIFICATION	PILOT OR AME AND LIC. NO. OR COMPANY APPROVAL NO.

MAKE: Cirrus
MODEL: SR22
S/N: D171
REG. NO: C-FLFW
WORK ORDER: 200497



Clear Star Aviation
Repair Station No. 5CSR009B
4785 Frank Luke Dr
Addison, TX 75001
Phone: 972-287-2376

DATE: 2/9/2017
A/C TSN: 698.5
TACH: 698.5

Airframe Entries

Re-installed fuel drain grommet forward of the oil cooler. Repositioned RH aft baffle bottom bracket correctly and torqued engine mount. Performed test flight in accordance with SR22T POH.

This aircraft/component is determined to be in airworthy condition is ok for return to service. Pertinent details of repair are on file at this Certified Repair Station 5CSR009B.

DATE: 2/9/2017

SIGNED:

Longaker, Doug
Certified Repair Station No. 5CSR009B

Work Order: 200497

Printed by EBis 3 (datcomedia.com)

ENGINE MODEL:
TSIO-550-K (1)
ENGINE S/N: 1004783
REG. NO. C-FLFW
WORK ORDER: 200497



Clear Star Aviation
Repair Station No. 5CSR009B
4785 Frank Luke Dr
Addison, TX 75001
Phone: 972-287-2376

DATE: 2/9/2017
A/C TSN: 698.5
ENG TT: 698.5
TACH: 698.5

Engine Entries

Mag to engine timing set at 22, adjusted to 24°. Installed new propeller governor gasket P/N 21285-101. Removed and re-installed oil pressure sensor per SBX-79-04. Adjusted MP to 37.5 in. Hg. and fuel flow to 43.1 GPH.

This aircraft/component is determined to be in airworthy condition is ok for return to service. Pertinent details of repair are on file at this Certified Repair Station 5CSR009B.

DATE: 2/9/2017

SIGNED:

Longaker, Doug
Certified Repair Station No. 5CSR009B

Work Order: 200497

Printed by EBis 3 (datcomedia.com)



SIGNATURE
TECHNICAIR™

*Aircraft Maintenance
A BBA Aviation company*

14700 North Airport Drive • Scottsdale, AZ 85260 • (480) 443-7267

C-FLFW Date: February 3, 2017

Model: Cirrus SR22T S/N: 0171

HOBBS: 862.2 AFTT: 692.7

AIRFRAME LOG ENTRY

Set fuel box and checked fuel flow found within limits, adjusted manifold pressure and magneto timing IAW Cirrus SR22T MM 73-20 operational check good

Lubed rudder pedals IAWS Cirrus SR22T MM 12-20 operational check good

Operational check air blowers IAW Cirrus SR22T MM 21-20 operational check good

Operated aircraft oil pressure @ 42 psi at normal range IAW Cirrus SR22T MM 79-30

Replaced fuel flow meter transmitter with new P/N 26370-002 IAW Cirrus SR22T MM 73-30 operational check good

I certify that the above stated maintenance was performed in accordance with the current FAR's and this aircraft is approved for return to service. W.O. C29-16-01777

Signature TechnicAir

FAA CRS# LN3R663L

Calendar time

JOURNEY		CREW		RECORD OF TIME			TOTAL AIR TIME SINCE MANUFACTURE
DATE	POINT OF DEPARTURE & DESTINATION	NAMES	UP	DOWN	AIR TIME	FLIGHT TIME	
TOTAL BROUGHT FORWARD →							686.9
Nov 21/16	KSD - KSEA - KSD						689.4
Jan 17/17	KSD - KSD - KSD						690.4
Jan 21/17	KSD	KSD					691.8
	SEA 16						697.5
Jan 18/17	KSD - KSEA - KSD						702.7
Jan 20/17	KSD	KSD					702.2
Apr 13/17	KSD - KSEA - KSD						708.3
Apr 14/17	KSD - KSEA - KSD						709.6
Apr 15/17	KSD	KSD					710.0
	SEA 16						710.2
TOTAL THIS PAGE →							710.2

Next Maintenance Event Due:

at

JOURNEY		CREW	RECORD OF TIME					
DATE	POINT OF DEPARTURE & DESTINATION	NAMES	UP	DOWN	AIR TIME	FLIGHT TIME	TOTAL AIR TIME SINCE MANUFACTURE	
TOTAL BROUGHT FORWARD →							710.2	
<i>Service</i>								



Glendale Aero Services
6841 N. Glen Harbor Blvd
Glendale, AZ 85307
623-414-4930

Registration: **C-FLFW**
Date: 6/2/2017
Model: SR-22T
S/N: 0171

ENGINE LOG

W/O: 6002033
Flt Hobbs: 710.2
Hobbs: 844.2

Removed engine driven fuel pump p/n 649368-60A7 s/n B1JHA063. Installed factory new engine driven fuel pump p/n 649368-60A7 s/n B16KA135, reference FAA Form 8130-3 from Continental Motors, Inc. under work order 0000220276 dated 12/15/2016 for details. Pump installed with new flange gasket p/n 649982. Torqued attach hardware and fuel line fittings to specified limits. Rigged mixture control for proper stop to stop operations and secured with new locking hardware. Adjusted fuel system pressures per CMI Manual M-O. MX performed IAW CMI TSIO-550-K MX & OHL Manual M-18 Section 10-2 & Appendix B.

SIGNATURE: *John Fisher* 


FAA AUTHORIZATION: 2734397 IA

TOTAL THIS PAGE →


Next Maintenance Event Due:


at

REMARKS	SIGNATURE PERSON MAKING ENTRY
DEFECT(S) - RECTIFICATION(S) AIRWORTHINESS CERTIFICATION	PILOT OR AME AND LIC. NO. OR COMPANY APPROVAL NO.

 Glendale Aero Services 6841 N. Glen Harbor Blvd Glendale, AZ 85307 623-414-4930	Registration: C-FLFW	AIRFRAME LOG
	Date: 6/2/2017	W/O: 6002033
	Model: SR-22T	Flt Hobbs: 710.2
	S/N: 0171	Hobbs: 844.2
Removed aux boost pump p/n 5217-00-3 s/n 5187. Installed aux boost pump p/n 5217-00-3 Cirrus p/n 11839-002S in overhauled condition, reference FAA Form 8130-3 from CJ Aviation under work order 26006 dated 5/5/2017 for details. Operation and leak checks normal. MX performed IAW Cirrus SR22 AMM Chapter 28-20.		
SIGNATURE: <i>Matthew Hatfield</i>	FAA AUTHORIZATION: 2766522 A&P	

 Glendale Aero Services 6841 N. Glen Harbor Blvd Glendale, AZ 85307 623-414-4930	Registration: C-FLFW	AIRFRAME LOG
	Date: 6/22/2017	W/O: 6002050W
	Model: SR22T	Flt Hobbs: 712.0
	S/N: 0171	Hobbs: 887.5
Removed existing aux boost pump p/n 5217-00-3 s/n 6679. Received overhauled aux boost pump (manufacturer) p/n 5217-00-3 (Cirrus) p/n 11839-002S s/n 7143, reference 8130-3 from CJ Aviation, Inc. under work order 26092 dated 6/6/2017 for details. Installed in aircraft using 2 ea. new o-rings p/n MS29512-08. Operational and leak check normal. MX performed IAW the Cirrus SR22 AMM Chapter 28-20.		
SIGNATURE: <i>John Fisher</i>	FAA AUTHORIZATION: 2734397 IA	



 Glendale Aero Services 6841 N. Glen Harbor Blvd Glendale, AZ 85307 623-414-4930	Registration: C-FLFW	AIRFRAME LOG
	Date: 6/22/2017	W/O: 6002050W
	Model: SR22T	Flt Hobbs: 712.0
	S/N: 0171	Hobbs: 887.5
Removed existing aux boost pump p/n 5217-00-3 s/n 6679. Received overhauled aux boost pump (manufacturer) p/n 5217-00-3 (Cirrus) p/n 11839-002S s/n 7143, reference 8130-3 from CJ Aviation, Inc. under work order 26092 dated 6/6/2017 for details. Installed in aircraft using 2 ea. new o-rings p/n MS29512-08. Operational and leak check normal. MX performed IAW the Cirrus SR22 AMM Chapter 28-20.		
SIGNATURE: <i>John Fisher</i>	FAA AUTHORIZATION: 2734397 IA	

 Glendale Aero Services 6841 N. Glen Harbor Blvd Glendale, AZ 85307 623-414-4930	Registration: C-FLFW	ENGINE LOG
	Date: 6/22/2017	W/O: 6002050W
	Model: SR22T	Flt Hobbs: 712.0
	S/N: 0171	Hobbs: 887.5
Troubleshoot fuel flow drop with increase in altitude. Disconnected upper deck reference line from throttle body to engine driven fuel pump. Verified clear of obstructions and free of liquid fuel. Capped one end and pressurized hose assy from throttle body end and found to hold 80 psi with no leaks. Verified fitting thru throttle body clear of obstructions. Reconnected hose and torqued fittings to specified limits. Removed hose from fuel flow divider vent fitting, confirmed hose and fitting clear of obstructions. Reconnected vent hose. Verified LH and RH wing tank fuel vents clear of obstructions. Serviced gascolater and found no discrepancies. Re-sealed with new o-ring p/n MS29513-167 and seal p/n NAS1523-8B. Leak checks normal. Accessed and inspected fittings and fuel lines from firewall to fuel selector valve for leaks and security with no defects noted. Reinstalled interior panels removed for access. MX performed in reference to the SR22/SR22T AMM Chapter 28. Performed full power ground run up with all operations and indications normal and no leaks noted.		
SIGNATURE: <i>John Fisher</i>	FAA AUTHORIZATION: 2734397 IA	

Hours _____

Cycles _____

Calendar time _____

REMARKS		SIGNATURE PERSON MAKING ENTRY	
DEFECT(S) - RECTIFICATION(S) AIRWORTHINESS CERTIFICATION		PILOT OR AME AND LIC. NO. OR COMPANY APPROVAL NO.	
 Glendale Aero Services 8841 N. Glen Harbor Blvd Glendale, AZ 85307 623-414-4930	Registration: C-FLW	ENGINE LOG	
	Date: 6/22/2017	W/O: 8002050W	
	Model: SR22T	Flt Hobbs: 712.0	
	S/N: 0171	Hobbs: 887.5	
<p>Troubleshoot fuel flow drop with increase in altitude. Disconnected upper deck reference line from throttle body to engine driven fuel pump. Verified clear of obstructions and free of liquid fuel. Capped one end and pressurized hose assy from throttle body end and found to hold 80 psi with no leaks. Verified fitting thru throttle body clear of obstructions. Reconnected hose and torqued fittings to specified limits. Removed hose from fuel flow divider vent fitting, confirmed hose and fitting clear of obstructions. Reconnected vent hose. Verified LH and RH wing tank fuel vents clear of obstructions. Serviced gascolater and found no discrepancies. Re-sealed with new o-ring p/n MS29513-167 and seal p/n NAS1523-88. Leak checks normal. Accessed and inspected fittings and fuel lines from firewall to fuel selector valve for leaks and security with no defects noted. Reinstalled interior panels removed for access. MX performed in reference to the SR22/SR22T AMM Chapter 28. Performed full power ground run up with all operations and indications normal and no leaks noted.</p>			
SIGNATURE: John Fisher 		FAA AUTHORIZATION: 2734397 IA	

Hours _____

Cycles _____

Calendar time _____

REMARKS	SIGNATURE PERSON MAKING ENTRY
DEFECT(S) - RECTIFICATION(S) AIRWORTHINESS CERTIFICATION	PILOT OR AME AND LIC. NO. OR COMPANY APPROVAL NO.
<p style="text-align: center;">ARAPAHOE AERO</p> <p style="text-align: center;">12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386</p> <p>C-FLFW Continental TSIO-550-K S/N: 1004763 Engine Log Entry</p> <p>25 September 2017 Flight Hobbs: 724.7 Hobbs Meter: 907.8</p> <p>Removed engine driven fuel pump, 649368-60A7, S/N: B16KA135. Installed CMI factory new fuel pump, S/N: B16CA031, using original hardware and new gasket. Removed fuel manifold valve, P/N: 646433-17A1, S/N: C11BA134. Installed new manifold valve, S/N: C17LA010, using original hardware. Installed new manifold valve drain hose. Installed new fuel flow transducer, P/N: 26370-002. Fabricated new hoses for upper deck reference from throttle body to engine driven fuel pump. Installed test gauge as needed and completed fuel system set-up in reference to CMI M-O. Adjusted idle speed, idle mixture and high end fuel flow. Ground run leak check and test flight operational checks satisfactory.</p> <p><i>L. John Wells</i> L. John Wells A&P3221132 w/o 38374</p>	
<p style="text-align: center;">ARAPAHOE AERO</p> <p style="text-align: center;">12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386</p> <p>C-FLFW Cirrus SR22T S/N: 0171 Airframe Log Entry</p> <p>25 September 2017 Flight Hobbs: 724.7 Hobbs Meter: 907.8</p> <p>Disassembled center console to gain access to fuel selector valve. Installed new fuel selector valve, P/N: 17921-001. Removed main fuel line bulkhead fitting drain cover on aft side of firewall and inspected fittings / "B" nuts for leaks and security. No defects noted. Installed new fuel Gascolator, P/N: 14069-002. Installed new fuel Gascolator drain valve, P/N: 50242-001. Installed serviceable cylinder drain check valve, P/N: 26358-108. Removed electric boost pump, P/N: 11839-002S, S/N: 7143 (CJ Aviation). Installed new boost pump, S/N: 7860 (Dukes). Unit installed using original fittings and new O-Rings. Removed both brake calipers and disassembled. Cleaned and resealed using new O-Rings, P/N: M83461/1-222. Reinstalled calipers using new shims, P/N: 068-01100, and flushed old brake fluid from system. Bled and serviced with MIL-H-5606. Applied new caliper temperature indication stickers. Installed new brake linings, P/N: 066-06200. Conditioned brakes per Cleveland instructions. Serviced oxygen and TKS reservoir as needed. Ground run operational and leak checks satisfactory.</p> <p><i>L. John Wells</i> L. John Wells A&P3221132 w/o 38129</p>	

Hours _____

Cycles _____

Calendar time _____

JOURNEY		CREW	RECORD OF TIME				TOTAL AIR TIME SINCE MANUFACTURE
DATE	POINT OF DEPARTURE & DESTINATION	NAMES	UP	DOWN	AIR TIME	FLIGHT TIME	
TOTAL BROUGHT FORWARD							729.7
SEP 2015	COLOMBUS	KAO5					734.9
Oct 2015	WASH DC	KAO5					734.2
Oct 11/15	WASH DC	KAO5					735.1
Oct 2015	KAO5	KAO5					739.6
Oct 2015	KAO5	KAO5					744.5
Nov 2015	KAO5	MAVUK					746.6
Nov 2015	WASH DC	KAO5					750.9
Nov 2015	KAO5	KAO5					753.2
Nov 2015	KAO5	KSOL					759.4
Dec 2015	KAO5	KAO5					760.7
Dec 14/15	KAO5	KAO5					764.4
Dec 10/15	KAO5	MYKZ					768.1
Dec 15/2017							

HiTech Avionics & Instruments
 Toronto-Buttonville Airport, Hangar #5
 7500 Sheppard Ave. E., Unit 107, Scarborough, Ontario M1S 1T5

Altimeter Correction Chart

A/C Registration: G-FLW Work Order: 17363
 A/C Model: 107706 A/C Wt: 25000


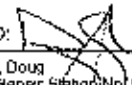
Altitude (ft)	ADC #1	ADC #2	Slidy
1000	-5	-5	-10
0	-5	-5	-5
200	-5	-5	-10
1,000	-5	-5	-5
2,000	-5	-10	0
3,000	-10	-10	+5
4,000	-10	-10	0
5,000	-10	-10	-10
8,000	-10	-10	-20
10,000	-10	-10	-30
12,000	-10	-10	-20
14,000	-10	-20	0
15,000	-10	-20	+10
18,000	-20	-20	+20
20,000	-20	-20	+30
22,000	-20	-20	+40
25,000	-20	-20	+50

Date: Oct. 15, 2017

Director of Calibration: *[Signature]*
 License #107706, U.S. 21252, -R10 3-11

Next Maintenance Event Due:

at

REMARKS	SIGNATURE PERSON MAKING ENTRY
DEFECT(S) - RECTIFICATION(S) AIRWORTHINESS CERTIFICATION	PILOT OR AWE AND LIC. NO. OR COMPANY APPROVAL NO.
<p>ENGINE MODEL: Clear Star Aviation TSID-550-K (1) ENGINE S/N: 1004763 Repair Station No. 5CSR009B REG. NO. C-FLFW 4765 Frank Luke Dr WORK ORDER: 200833 Addison, TX 75001 Phone: 972-267-2376</p> <p>Engine Entries</p> <p>Cleaned #5 fuel injector. Ops check good, no leaks detected. Adjusted oil pressure to 58 PSI at 180 degrees at full power. Adjusted idle to 740 RPM with a 60 rise idle mixture.</p> <p>This aircraft/component is determined to be in airworthy condition is ok for return to service. Pertinent details of repair are on file at this Certified Repair Station 5CSR009B.</p> <p>DATE: 10/24/2017 SIGNED:  Work Order: 200833 Longaker, Doug Printed by EBis 2 (datcomedia.com) Certified Repair Station No. 5CSR009B</p>	<p>DATE: 10/24/2017 A/C TSN: 734.4 ENG TT: 734.4 TACH: 734.4</p>
<p>MAKE: Cirrus Clear Star Aviation MODEL: SR22L Repair Station No. 5CSR009B S/N: 0171 4765 Frank Luke Dr REG. NO: C-FLFW Addison, TX 75001 WORK ORDER: 200833 Phone: 972-267-2376</p> <p>Airframe Entries</p> <p>Cleaned and applied Stabilant to MAP sensor. ops check satisfactory. Installed new manifold air temperature sensor. PN:25506-002</p> <p>This aircraft/component is determined to be in airworthy condition is ok for return to service. Pertinent details of repair are on file at this Certified Repair Station 5CSR009B.</p> <p>DATE: 10/24/2017 SIGNED:  Work Order: 200833 Longaker, Doug Printed by EBis 3 (datcomedia.com) Certified Repair Station No. 5CSR009B</p>	<p>DATE: 10/24/2017 A/C TSN: 734.4 TACH: 734.4</p>


HiTech Avionics & Instruments
 Buttonville Airport, Hangar #5, Tel: 1-888-477-9675
 sales@hitechavionics.com

Aircraft Make	Cirrus	Model	SR22T	Serial No.	17363
Registration	C-FLFW	Serial Number	0171	Date	DEC. 15, 2017

24-Month Certification

Perform 24-month ADC, Airframe, Airframe Envelope, Transponder and Static System Leak Test Certification to 25,000 feet, IAW CAR Standard 571, Appendix B & F. Static System Leak meets minimum requirements. Perform system Integration Test up to Certified Altitude of the aircraft, IAW CAR 571, Appendix F. Garmin ADC(42): GDC-74A, P/N: 011-00882-00, S/N: 0660971, ADC(92): GDC-74A, P/N: 011-00882-00, S/N: 20612959, Standby Altimeter Unit P/N: 5934A2-3, S/N: 411974, Transponder GTX 35 ES (R2), P/N: 311 00779 100/Y: 89121596.

* The maintenance described above has been performed in accordance with the applicable standards of airworthiness.

The Director of Maintenance: 
 Terry Farnsworth, ASEP 30, 490140

JOURNEY		CREW	RECORD OF TIME				TOTAL AIR TIME SINCE MANUFACTURE
DATE	POINT OF DEPARTURE & DESTINATION	NAMES	UP	DOWN	AIR TIME	FLIGHT TIME	
Dec 14/17.	TOTAL BROUGHT FORWARD →						76801
Dec 14/17.	_____						76801
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Dec 14/17.	_____						76801
Dec 21/17.	_____						77406
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Dec 21/17.	_____						77406
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Next Maintenance Event Due: _____ at _____

REMARKS	SIGNATURE PERSON MAKING ENTRY																												
DEFECT(S) - RECTIFICATION(S) AIRWORTHINESS CERTIFICATION	PILOT OR AME AND LIC. NO. OR COMPANY APPROVAL NO.																												
A I R P A R T N E R S I N C .																													
A/C REGISTRATION: C-FLFW W.O. #: 10682 DATE: December 15, 2017 TOTAL: 768.1																													
100 hr./ annual inspection carried out as per CARs 625 part 1 appendix B&C and Cirrus SR-22 inspection program as a guide only. Compression check 1-68 2-70 3-70 4-68 5-70 6-60 Oil and filter change carried out. 15W50 oil used with new AA48108-2 filter installed. Engine air filters serviced. ELT P/N 453-6803 S/N 197-09524 removed. Re-certified and battery replacement carried out by HiTech avionics w/o 17364 re-installed and tested. Yearly inspection of fire extinguisher carried out. Yearly inspection of first aid kit carried out. Compass swing carried out. Nose wheel steering torque found high. Re-adjusted New brake rivet installed on right brake backing plate. P/N 177-00300																													
The following AD's / SB's carried out: CF80-03R2 Muffler inspection. No faults found. 2016-16-12 Cracked and leaking aluminum cylinder heads. IWA Factory CMI cylinders installed. SB2X-32-22R1 NLG strut assembly inspection. No faults found. SB2X-42-12 Perspective S/W update v0764.35.																													
<table style="width:100%; border-collapse: collapse;"> <tr> <td>For</td> <td>N</td> <td>30</td> <td>60</td> <td>E</td> <td>120</td> <td>150</td> </tr> <tr> <td>Steer</td> <td>360</td> <td>30</td> <td>61</td> <td>30</td> <td>121</td> <td>151</td> </tr> <tr> <td>For</td> <td>S</td> <td>210</td> <td>240</td> <td>W</td> <td>300</td> <td>330</td> </tr> <tr> <td>Steer</td> <td>180</td> <td>209</td> <td>239</td> <td>271</td> <td>300</td> <td>330</td> </tr> </table>		For	N	30	60	E	120	150	Steer	360	30	61	30	121	151	For	S	210	240	W	300	330	Steer	180	209	239	271	300	330
For		N	30	60	E	120	150																						
Steer		360	30	61	30	121	151																						
For		S	210	240	W	300	330																						
Steer		180	209	239	271	300	330																						
AIR PARTNERS INC. THE MAINTENANCE DESCRIBED ABOVE HAS BEEN PERFORMED IN ACCORDANCE WITH THE APPLICABLE STANDARDS OF AIRWORTHINESS AND PERFORMANCE RULES OF C.A.R. 571.02		INSP. LIC #: M226020 DATE: December 15, 2017																											
A I R P A R T N E R S I N C .																													
A/C REGISTRATION: C-FLFW W.O. #: 10702 DATE: December 21, 2017 TOTAL: 774.6																													
CAPS line cutters due for replacement. Line cutters removed and replaced in accordance with Cirrus CAPS CMM. Kit P/N 25347-002 used. Cutter S/N's 12172, 12283 MAP wiring harness firewall checked. No faults found. MAP sensor removed, cleaned and reinstalled.																													
AIR PARTNERS INC. THE MAINTENANCE DESCRIBED ABOVE HAS BEEN PERFORMED IN ACCORDANCE WITH THE APPLICABLE STANDARDS OF AIRWORTHINESS AND PERFORMANCE RULES OF C.A.R. 571.02		INSP. LIC #: M226020 DATE: December 21, 2017																											

Hours

Cycles

Calendar time