C-FLFW CIRRUS SR22T S/N 0171 HOBBS 67.0 TT 49.2 4/13/2012

- PERFORMED 50 HR INSPECTION.
- CHANGED OIL AND FILTER. ADDED 8 QTS. OF AS 15W50 AND ONE NEW CH48108-1 FILTER.
- . 3. TOOK AOA SAMPLE
  I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IAW FAA REGULATIONS
  AND HAS BEEN FOUND TO BE IN AN AIRWORTHY CONDITION.



#### C-FLFW CIRRUS SR22T S/N 0171 TT 99.2 5/23/2012

#### PERFORMED THE FOLLOWING ITEMS:

- PERFORMED 100 HOUR INSPECTION.
- 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.
- AOA SAMPLE TAKEN.
- AD'S CHECKED THRU 2012-09.

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 620039507 4

C-FLFW CIRRUS SR22T S/N 0171 TT 99.2 5/23/2012

C-FLFW CIRRUS SR22T S/N 0171 TT 193.3 10/1/2012 ENGINE MODEL: TSIO-550K1B ENGINE S/N: 1004763

PERFORMED THE FOLLOWING ITEMS:

- 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.

AND ALL WORK/INSPECTIONS WERE PERFORMED IAW FAA REGULATIONS AND MFR SERVICE INSTRUCTIONS.

LAWRENCE AFANA

AP 3643646

### DEFECT(S) - RECTIFICATION(S)

PILOT OR AME AND LIC. NO. OR COMPANY APPROVAL NO.

Page 1 of 1

06/10/2013 MODEL: TSIO-550-K S/N: 1004763 TACH READING: TSMOH:

Jamos Wald

AIRCRAFT ENGINE SPECIALISTS, LLC
2330 SOUTH AIRPORT BOULEVARD, SUITE #5
CHANDLER, ARIZONA 85286
(480) 516-0390 CRS # ZF7R728Y

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

Parts Used on WO# E4943-13-05

					11 11011 10-00			
1	534685	BEARING	1	MS35756-8	KEY	4	SA643626-105	PIN
1	630680	BEARING	1	MS9970-116	O RING	. 6	24764	SCREW
1	630899	BEARING	. 1	MS9970-117	O RING	6	640612	WASHER
1	633845	SCREW	1	SA646798-A1	GASKET SET	6	656990	SCREW
1	641250	SEAL	1	X13041	BEARING	6	633958-2	SLEEVE
1	641368	BEARING	2	25102	SEAL	6	633958-3	SEAL
1	653171	SEAL	2	641909	PLATE	8	SA350998	BUSHING
1	653470	GASKET	. 2	10-500556-101 OHC	MAGNETO OHC	12	654490	NUT
1	654565	SPRING	2	643626-103	PIN	12	655958	BOLT
1	502287-3	RING	2	AS3578-016	ORING	12	SA632459-S	GASKET
1	502293-3	RING	2	SA632443A-4	NUT, SELF-LOCK	12	\$A642398	BEARING
1	521649-3	RING	2	SA643626-104	PIN	16	639193	BUSHING
1	630979-24	O-RING	4	649205	SCREW	16	SA629104	SNAP RING
1	646592A2	BEARING SET	4	655269	BUSHING	16	SA643629	PLATE
1 '	CH48108-1	FILTER	4	633958-5	SEAL	24	501867	WASHER
1	CH48109-1	FILTER	4	65458744	BOLT	24	630979-9	O-RING

A/C REGISTRATION: C-GLFW

W.O. #:9162

**DATE: Aug 8,2013** 

TOTAL:225.1

-Fuel set up carried out, Un metered fuel pressure set to 7.4 PSI at idle 730 RPM , Metered set to 26.2 psi 38.0 gph at 2500 RPM

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: K DAZe

LIC #: M226020

Date: Aug.8/2013

A/C REGISTRATION: C-FLFW

W.O. #:

9229

DATE:

Oct 28,2013

TOTAL:

2108.7

- -Annual inspection carried out as per CAR 625 part 1 appendix B and C , Cirrus Design inspection sheets used as a guide.
- -Compression check carried out 1-74 2-64 3-76 4-75 5-72 6-64
- -Oil and filter change carried out 15W50 oil used ,new CH48108 filter installed.
- -New engine air filter removed cleaned and reinstalled.
- -Elt ME406 s/n 197-09524 removed recertified by Hi-Tech under w/o 13385 reinstalled and checked.
- -Yearly fire extinguisher check and reweigh c/o
- -Yearly compass recalibration c/o
- -Yearly first aid kit check c/o
- -2 year altimeter ,transponder and pitot static recertification c/o by Field aviation see log entry.
- # 2 batteries replaced P/N 50979-001 installed
- -Brake caliper overheat decals replaced P/N 51698-003 and -001 installed.
- -Both TKS filter elements P/N 26115-101 replaced.
- -TKS strainer insert P/N 08721-10 replaced.
- -Magnetometer recalibration carried out.

#### The following AD's and SB's carried out:

- -CF90-03R2 Muffler inspection within limits
- -SB 2X-28-10 Fuel collector drain valve replacement PCW
- -SB 2X-28-11R2 Fuel line replacement c/o P/N 17313-002 replaced on both sides.
- -SB 2X-57-13R2 Lower landing gear attach bracket torque check c/o
- -SB 2X-71-19K2 L/H induction lift kit installed 18 R2
- -SB 2X-71-19R1 Air Oil separator replacement c/o P/N 70259-001 installed
- -SB 2X-71-20 Alternate air assembly inspection c/o
- -SB 2X-71-22 Alternate air asse4mbly bracket reinforcement hardware replaced
- -SB 2X-71-23 Baffle gusset replacement c/o P/N 70263-001 installed.
- -SB 2X-77-04R4 Map/Oil pressure sensor replacement c/o P/N 70264-001 installed
- -SB 2X-79-01 R1 Oil line ( parts on back order from Cirrus )

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

Date: Oct.28,2013

# 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 3/24/14

Hobbs: 518.2 TSN: 414.2

Drained oil, inspected filter, installed AA48108-2 filter, serviced with 7 Qts. Aero Shell 15W50 oil. Engine run and leak check good.

Authorized Signature

A&P2145613

# 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 TESN 589.0 589.0

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

Authorized Signature

A&P2145613

A/C REGISTRATION:

C-FLFW

W.O. #:

9576

DATE:

October 29, 2014

TOTAL:

490.8

Carry out annual inspection as per CAR 625 Part 1 Appendix B and C

Carry out compression check. #1-76 #2-56 #3-70 #4-62 #5-72 #6-62

Oil and filter change carried out. 15W50 oil used with new CH48108-1

filter installed.

Engine air filter serviced.

First aid checked for condition and contents as per 624.39

Fire extinguisher checked for condition and weight.

Compass swing carried out.

ELT P/N 453-6603 S/N 197-09524 recertified by Hi-Tech Avionics W/O

14326

Engine drain manifold cracked. Removed and weld repair carried out by

Alexsons under P/O RJ 13595

Left and right brake linings low. Linings replace new. P/N 66-62

Pilot and co-pilot door latched out of sync. Rigged door latches

Co-pilots upper door hinge pin not secure. Adjusted tension on hinge pin,

nut safetied.

#### The following AD's / SB's carried out:

CF-90-03R2 Muffler inspection. No faults found.

SB2X23-03R1 Modifications to Dissipate P-Static. Installed kits P/N

70504-001, 70509-001, 70506-001

SB2X-71-25 Installation of intercooler flange stiffeners. Installed P/N's

31796-001 (X2) 31795-002 with MS27039-0810 (X8)

SB2X-79-01R1 Oil line security. Installed new line P/N 646644S4Y20.00

and kit P/N 70263-001

- Aller	1822	-42-0XKI	rerroed	IVE SIW	upporte V	אידשן ו	
For	N	30	60'	E	120	150	
Steer	360	30	60	90	120	150	
For	S	210	240	W	300	330	
Steer	180	210	240	270	301	330	

AIR PARTNERS INC.

AMO 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

LIC #: M098374

**DATE: October 29, 2014** 

A/C REGISTRATION:

C-FLFW

W.O. #:

9897

DATE:

November 2, 2015

TOTAL:

582.6

- 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 1-66 2-64 3-68 4-66 5-73 6-60
- Oil and filter change carried out. 15W50 oil used with new AA48108-2 filter installed.
- Engine air filters replaced new. P/N 27166-001
- ELT P/N 453-6603 S/N 197-09524 removed. Re-certified by HiTech avionics w/o 15408 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 40586734 removed from service. New battery P/N RG24-11M S/N 40760608 installed.
- Battery 2 due for replacement. Replaced new. P/N 50979-001
- Left and right elevators have play. All elevator hinges and pin replaced new. P/N's 11626-004, 11621-002, 11606-002

#### The following AD's / SB's carried out:

CF90-03R2 Muffler inspection. No faults found.

SB2X-28-12R1 Electric fuel pump inspection. No faults found.

SB2X-42-10R2 Perspective S/W update v0764.23.

SB2X-71-27R1 Alternate airbox bracket inspection. No faults found.

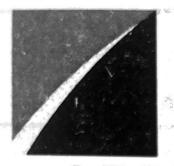
For	N	30	60	E	120	150
Steer	360	30	61	90	121	151
For	S	210	240	W	300	330
Steer	180	209	239	271	300	330

#### 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. 571.02

LIC #: M098374

DATE: November 2, 2015



# LANDMARK

C-FLFW Date: November 13, 2015

Model: Cirrus SR-22T SN: 0171

AFTT: 598.2 HOBBS: 737.7

TSIO-550-K SN: 1004763 ETT: 598.2

**ENGINE LOG ENTRY** 

C/W Continental CSB 15-7 replaced oil cooler cross fitting with new P/N 658607 IAW Continental CSB 15-7 instructions

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. C29-15-01532

LANDMARK AVIATION

FAA CRS: LN3R663L

A/C REGISTRATION: C-GFLW

W.O. #:

10294

DATE:

Dec.5,2016

TOTAL:

686.9

Serial #:

0171

- -Annual inspection carried out as per CAR 625 part 1 appendix B and C, using Cirrus Design Inspection sheets as per section 5-20 of the maintenance manual as a guide.
- -Compression check carried out 1-70 2-70 3-71 4-70 5-70 6-65
- -Oil and filter change carried out 15W50 oil used, new CH48108 filter installed.
- Engine air filter serviced as per maintenance manual.
- -Elt P/N 453-6603, s/n 197-09524 removed recertified and reinstalled
- -Wheels removed, bearings cleaned, repacked and reinstalled
- -Brakes checked and found to be within limits
- -Yearly fire extinguisher check and reweigh c/o
- -Yearly standby compass recalibration c/o
- -Yearly first aid kit check c/o
- -Annual/100hr inspection and the above items listed above were carried out by Signature TechnicAir under w/o C29-16-01735 under my supervision.

#### The following AD's and SB's carried out:

-CF90-03R2 Cabin Heater inspection carried out within limits

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: Dec.5,2016



# TECHNICAR

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 sample. Cut filter open, inspected, no problems noted. Installed new CH48108-1 oil filter. Serviced engine with 8 qts of AeroShell 15W50 oil. Ran engine, leak checked, no problems noted.

Removed and installed overhauled L/H magneto P/N 10-500556-101 S/N D11EA108 see yellow tag By Arizona Air Craftsman WO# 24984 A&P 3443683 Dated 12/5/2016 IAW TCM TSIO-550-K OM operational check good

Removed and installed overhauled R/H magneto P/N 10-500556-101 S/N D11EA105 see yellow tag By Arizona Air Craftsman WO# 24984 CRS# 3021062 Dated 12/5/2016 IAW TCM TSIO-550-K OM operational check good

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

Replaced all 12 spark plugs with new P/N RHB32E 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.D. C29-16-01735

Signature TechnicAir

FAA CRS# LN3R663L

ENGINE MODEL: TSIO-550-K (1)

ENGINE S/N: 1004763

REG. NO: C-FLFW

WORK ORDER: 200497



## Dear Star Clear Star Aviation

Repair Station No. 5CSR009B 4765 Frank Luke Dr Addison, TX 75001 Phone: 972-267-2376 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:

Work Order: 200497

Longaker, Doug Certified Repair Station No. 5CSR009B Printed by EBis 3 (datcomedia.com)



## **Glendale Aero Services**

6841 N. Glen Harbor Blvd Glendale, AZ 85307 623-414-4930 Registration: C-FLFW

Date: 6/2/2017

W/O: 6002033

Model: SR-22T

S/N: 0171

Flt Hobbs: 710.2

Hobbs: 844.2

Removed engine driven fuel pump p/n 649368-60A7 s/n B13HA063. 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

all fit

**FAA AUTHORIZATION:** 

2734397 IA

**ENGINE LOG** 

TOTAL THIS PAGE

Next Maintenance Event Due:



# Glendale Aero Services

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

Registration: C-FLFW

Date: 6/22/2017

W/O: 6002050W

Flt Hobbs: 712.0 Model: SR22T

Hobbs: 887.5 S/N: 0171

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: John Fisher Chan Fisher

FAA AUTHORIZATION: 2734397 IA

ENGINE LOG

# DEFECT(S) - RECTIFICATION(S) AIRWORTHINESS CERTIFICATION

PILOT OR AME AND LIC. NO. OR COMPANY APPROVAL NO.

ENGINE LOG



## Glendale Aero Services

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

	-			1			^		FIA	•
	K	90	110	tra	tio	n.	( =	-	FW	,
1	1,	CS	110	ua	CO	11.	•			

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: John Fisher

FAA AUTHORIZATION: 2734397 IA

# ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386

C-FLFW Continental TSIO-550-K S/N: 1004763 Engine Log Entry

25 September 2017 Flight Hobbs: 724.7 Hobbs Meter: 907.8

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: C17EA010, 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.

L. John Wells A&P3221132

w/o 38374

# DEFECT(S) - RECTIFICATION(S) AIRWORTHINESS CERTIFICATION

REMARKS

SIGNATURE PERSON MAKING

PILOT OR AME AND LIC. NOR COMPANY APPROVAL

**ENGINE MODEL:** 

TSIO-550-K (1) ENGINE S/N: 1004763 REG. NO: C-FLFW

WORK ORDER: 200833

#### **Clear Star Aviation**

Repair Station No. 5CSR009B

4765 Frank Luke Dr Addison, TX 75001

Phone: 972-267-2376

DATE: 10/24/2017 A/C TSN: 734.4

ENG TT: 734.4

TACH: 734.4

#### **Engine Entries**

Cleaned #5 fuel injector. Ops check good, no leaks detected..Adjusted oil pressure to 59 PSI at 180 degrees at full power..Adjusted idle to 740 RPM with a 60 rise idle mixture.

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: 10/24/2017

SIGNED:

Longaker, Doug

Certified Repair Station No. 5CSR009B

Work Order: 200833

Printed by EBis 3 (datcomedia.com)

MAKE: Cirrus MODEL: Sr22t S/N: 0171

REG. NO: C-FLFW

**WORK ORDER: 200833** 

**Clear Star Aviation** 

Repair Station No. 5CSR009B 4765 Frank Luke Dr Addison, TX 75001 Phone: 972-267-2376 DATE: 10/24/2017 A/C TSN: 734.4 TACH: 734.4

A/C REGISTRATION:

C-FLFW

W.O. #:

10692

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 1-69 2-70 3-70 4-66 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 453-6603 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:

CF90-03R2 Muffler inspection. No faults found.

2016-16-12 Cracked and leaking aluminum cylinder heads. N/A Factory CMI cylinders installed.

SB2X-32-22R1 NLG strut assembly inspection. No faults found.

SB2X-42-12 Perspective S/W update v0764.35.

For	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. 571.02

INSP

10.4. 1100000

LIC #: M226020

DATE: December 15, 2017