

Date/Tach	Aircraft Maintenance Record	ACFT TT/HR Carry Over	
CONT'D	I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH FAR 43 APPENDIX "D" AND FOUND TO BE IN CONDITION FOR SAFE OPERATION. [REDACTED]		304.0
5/28/14	Added Gami Upper Deck injectors, New Tempest UR4B36S Plugs, Installed Experimental Head Lockers, Install New Propeller, Ser B16407B, W/B-No Change [REDACTED]		317.9
6/6/14	Prop Balance -		323.8
7/9/14	Change Oil & F.ltr 10 qt Aeroshell 100W Avg.		344.8
1/27/15	Change oil & F.ltr 10 qt Aeroshell 100W		377.0
N _____	Page No. _____	Aircraft Total Time	

Make

Aircraft
Model

Serial Number

SWEARINGEN

N425X

SX300

KIT# 42

Make

Engine
Model

Serial Number

I0540-S1A5

L 20270-48A

LYCOMING

Make

Propeller
Model

Serial Number

H4B II
ASSY ~~11134A~~
FM1134A

F12508 } 3 BLADES
F12509
F12510

HARTZELL

HC-C3YR-1RF

~~11134A~~

Date/Tach

Aircraft Maintenance Record

ACFT TT/HR
Carry Over

3/6/15

Conditional Inspection - cleaned fuel strainer,
lubricated landing gear and control surfaces,
checked cable tensions, performed multiple
gear swings, changed main tires Flight Custom
3 tires, changed brake linings, replaced ELT with
406 direct replacement unit, performed leak-
down test all cylinders 70-80, cleaned and gapped
plugs and re-timed mags,

387.0

I certify that this aircraft has been IAW FAR 43D and found to be in
condition for safe operation [REDACTED]

6/2/15

Changed oil + filter 10 qts AeroShell 100 Plus [REDACTED]

402.00

N _____

Page No. _____

Aircraft Total Time

Date/Tach	AD	description	compliance	Date or TT/HR	accomplished by	due again
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3/23/16

3/23/16

Condition Inspection - cleaned fuel strainer, replaced all hydraulic hoses and re-filled with Mobile 1 Synthetic ATF, replaced main tires and tubes with Flight Custom III. Re-packed wheel bearings, replaced brake pads. Serviced blow-down system 1,800 psi, service accumulator 800 psi, performed engine leak-down test, all cylinders 79-77. Cleaned and gapped plugs, changed oil and filter AeroShell 100WPlus and Champion filter 110, re-timed mags.

Tach Time
478.7

I certify that this aircraft has been inspected in accordance with FAR 43 Appendix "D" and found to be in condition for safe operation.

Chad W. Colberg

N

The Altimeter/Altitude Reporting/Static system test required by FAR 91.411 was performed and complies with FAR 43 Appendix E.

The ATC Transponder test required by FAR 91.413 was performed and complies with FAR 43 Appendix F.

Avionics Installations, Inc
212 Cessna Blvd, Hangar 5, Port Orange, FL 32128
Tel: 386-492-7760

Date/Tach	AD	description	compliance	Date or TT/HR	accomplished by	due again
2/28/17 4/1/17		Condition Inspection - changed hydraulic oil with Mobil 1 Synthetic. Gear retract test, re-packed all wheel bearings, replaced o-rings on brake calipers and bled, checked cable tensions. Checked mag timing. Cleaned and gapped spark plugs. Performed engine leak-down test - all cylinders 76 to 79. Repaired canopy hinges, fibreglassed, re-painted, polished and waxed. Cleaned fuel and FCU strainers. Serviced blow-down to 1,800 psi, and accumulator to 800 psi.			565.5	
		I certify that this aircraft has been inspected in accordance with FAR 43 Appendix "D" and found to be in condition for safe operation.				
		Chad W. Colberg				
6/19/17		Replaced new main Tires And New Brake shoes.				571.1

N 42SX

~~Transponder~~

Date/Tach	AD	description	compliance	work accomplished by	ACFT TT/HR
5/3/18		Condition inspection. Leak down test		Tach Time	
		80/1=78/2=74/3=79/4=78/5=78/6=74		660.0	660.07
		Mag check adjust to 20 degrees . Replace nose wheel tire and		TSMO	
		balance. Clean and gap plugs. Check cable tension. Service accumulator			
		to 750 lbs. Replace brake rotors and pads. Cleaned fuel strainers and		21 HRS	
		FCU strainer. Serviced blow-down to 1,700 psi. Changed oil and filter		TSTOH	
		Shell 100 mineral oil.			
		I certify that this aircraft has been inspected in accordance with FAR 43			
		Appendix "D" and found to be in condition for safe operation.			
		Chad W. Colberg 			

PROPELLER MAINTENANCE RECORD

Position _____

PITCH RANGE

Propeller Model HC-E3YR-1RFX

High/Feather 400 min

Propeller S/N B16407B

Start Lock _____

Blade Design F7391X

Low 14.5 ±.2

Blade S/N's

Reverse _____

No. 1 L49214

No. 2 L49216

No. 3 L49220

No. 4 _____

No. 5 _____

No. 6 _____

Aircraft Manufacturer _____

Aircraft Model SX300

S/N 42

Registration N428X

Spinner Assembly Part No. _____

PROPELLER MAINTENANCE RECORD

Position _____

PITCH RANGE

Propeller Model HC-E3YR-1RFX

High/Feather 400 min

Propeller S/N B16407B

Start Lock _____

Blade Design F7391X

Low 14.5 ±.2

Blade S/N's

Reverse _____

No. 1 L49214

No. 2 L49216

No. 3 L49220

No. 4 _____

No. 5 _____

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Aircraft Manufacturer _____

Aircraft Model SX300

S/N 42

Registration N428X

Spinner Assembly Part No. _____

