

2016

INSPECTION RECORD
F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
2017	Old Time 2040.30	This Aircraft was inspected using the NAVION Service Manual inspection Report and FAR Part 43 "d" Ads checked thru Nov 2017 Complied with all Existing Recurring AD and updated the AD List the updated AD List and inspection report were placed in the AC record book. Checked ELT IAW FAR Part 91.207(d) Battery due AUG 2019
Nov 1	9:47	
New Tach Installed w/ 236.80 hrs		I certify that this Aircraft has been inspected IAW AN ANNUAL inspection and was found to be in an airworthy condition. [REDACTED] AP [REDACTED] IA

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
RE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

[illegible]

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

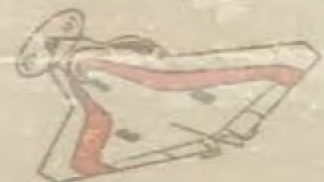
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
12/5/2021		Airframe, RYAN, NAV4 N5042K. S/N: NAV4-1654. TACH: 11.9. TT: 3817. The following Ads and SBs were inspected for compliance: 52-26-1 Stab Bar Web, 55-1-1 Fuselage frame cracks, 59-6-4 Hydraulic actuator cylinder, 62-3-3 Landing gear selector valve, 68-20-6 Rudder horn for cracks and 2008-05-14 Fuel system fuel leaks. SB 102 Engine mounts, SB 102A Fuselage reinforcement, SB 107 Fuel placards, SB 109 Inspect doubler at sta. 311.07. These Ads are recurrent every 100 hours and or Annually. Installed vacuum pump, Tempest AA3216CW, S/N 01D122. Inspected previously 195391. Installed ELT model Largo 1005 and Concord battery RG35 for proper installation. Inspected ADS-B, UAVIONIX SKYBEACON, S/N 1005019 for proper installation and completed FAA Form 337. Donald G. Torrini A&P [REDACTED] IA Donald G Torrini Aviation & Personal Safety [REDACTED] Edwardsville, IL 62025

MAINTENANCE

PIMENT

[illegible]

TAC-TRNS



Temp Aircraft LLC



Springfield IL 62707

TempAircraftLLC.com

Serial # *NAU-416.54*

Aircraft Total time: 9.0 TACK

Transponder, P/N: **AT 150**

Blind Encoder, P/N: *2/18*

Work Order: **A 377**

Date: 12-10-2

S/N: 1415

S/N: *211*

The aircraft Transponder systems have been tested and inspected in Accordance with FAR 91.413 and found to comply with Appendix F and E(c) of part 43.

"The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations and the FAA and is approved for return to service with the respect to the work performed."

Date: 12-10-2021

Signed:

(signature of Authorized Representative)

Temp Aircraft LLC for CRS # 1P5R894C

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2001 Dec 10	205.0			Took Delivery of 5235K To cln [REDACTED]
2002 Mar 29	209.5			Drained oil Changed Filter 10M (48109) Installed 12 QTs Aero Shell 15-50 oil. [REDACTED]
			2975.8	
2002 Aug 1				Removed This ENGINE from HAWON 5235K and placed in Storage [REDACTED] AP [REDACTED]

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2017 Nov 1			2975.8	This ENGINE was overhauled per the CONTINENTAL Service MANUAL ENGINE Converted to 10520B per SB75-6 and 71-3 CRANKCASE Serviced by DINO overhauled CRANKSHAFT FROM TCM and overhauled CRANKSHAFT FROM AIRCRAFT SPECIALTIES INSTALLED Lifters overhauled by AIRCRAFT SPECIALTIES Steel parts and CYLINDERS Serviced by Phils CYLINDER SERVICE Fuel System overhauled by D&G supply Prop Governor overhauled by H&S propeller MAGNETOS overhauled by AIRCRAFT SYSTEMS A New Hartzell Alternator and overhauled CONTINENTAL STATER installed ENGINE Reassembled using New Rod Bolts New CRANKCASE Thrw bolts All new Seals and GASKETS AND hoses [REDACTED] AP [REDACTED] LA

DATE	RECORDING TACH TIME	SMOH TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2017		-0-	2975.8	THIS ENGINE INSTALLED IN NAUION
Nov1				N5042K New ENGINE Designt
				10-520CCB [REDACTED] EA
Nov1				THIS ENGINE HAS BEEN INSPECTED USING THE NAUION SERVICE MANUAL INSPECTION REPORT AS A GUIDE AD ^S CHECKED THRU NOI-1-2017 AD LIST UP DATED ENGINE FILLED WITH 12 OZ PHILLIPS 20W50 OIL A TEMPEST 48109 FILTER WAS INSTALLED CYL COMPRESSION WAS 77 AND BETTER USING A #60 OIL ENGINE RUN UP WAS NORMAL I CERTIFY THAT THIS ENGINE WAS INSPECTED IAW AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN WORTHY CONDITION [REDACTED] AP [REDACTED] EA

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2018				
	00040		2985.4	SMOH 9.6 hrs
Dec1				THIS ENGINE WAS INSPECTED IAW FAR PART 43. APPENDIX D DRAINED OIL & REMOVED THE FILTER THE FILTER WAS CHECKED IT WAS CLEAN INSTALLED 12 OZ PHILLIPS 20W50 OIL AND A CHAMPION CH 48109 FILTER. SPARK PLUGS CLEANED AND ROTATED COMPRESSION TEST #1=78 #2=80 #3=79 #4=8 #5=79 #6=80 AD ^S CHECKED THRU DEC-1-18 AD LIST UP DATED. RUN UP WAS NORMAL I CERTIFY THAT THIS ENGINE WAS INSPECTED IAW AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN ANNUAL WORTHY CONDITION [REDACTED] AP [REDACTED] EA

PR S

8220 OLD

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2020 Jan 3	6.56		2987.96 SMOH 12.10	This engine was inspected IAW FAR part 43 Appendix "d" drained oil and removed the filter. The filter was checked it was clean. Added 12 qts Phillips 20W50 oil and installed a champion ch 40109 filter. The compression test was #1=79 #2=80 #3=80 #4=79 #5=80 #6=80. Cleaned and rotated spark plugs. Ad's checked thru 1-3-20 Ad List updated. ROM up was normal. No leaks. I certify that this engine was inspected IAW AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIR WORTHY CONDITION. AP [redacted] FA [redacted]

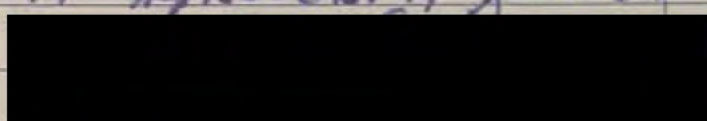
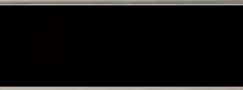
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2021 006.56			2987.96 SMOH 12.10	This engine was inspected IAW FAR Part 43 "d" drained oil and removed filter. Checked filter (clean). Added 12 QTS Phillips 20W50 oil and a Champion CH40109 filter. Compression checked with A #60 orifices 79/80/80/79/80. Ad's checked thru June 1-2021. Ad list updated. ROM up was normal. I certify that this ~~engine~~ ENGINE WAS INSPECTED IAW AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIR WORTHY CONDITION. AP [redacted] FA [redacted]

1. Approving National Aviation Authority / Country FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG				3. Form Tracking Number S041512	
4. Organization Name and Address H & S PROPELLER SHOP, INC. [REDACTED] Waterford, Michigan 48327						5. Work Order/Contract/ Invoice Number: W41512	
6. Item:	7. Description	8. Part Number:	9. Eligibility *	10. Quantity	11. Serial / Batch Number:	12. Status / Work:	
ONE	PROPELLER	D3A32C90N	N/A	ONE	850676	OVERHAUL	
13. Remarks OVERHAULED I/A/W McCAULEY MANUALS BOM100-4, SPM100-4, 720415 REV 8. HUB S/N 850676. BLADE S/N FD060YS, FD070YS, FD073YS. AD NOTES 68-08-01, 85-08-08 PREVIOUSLY COMPLIED WITH. COMPLIED WITH SB 92, 92-1, 218, 227. COMPLIED WITH SL 1976-5, 1978-2, 1998-8B.							
14. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 13.			19. ☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 13 Certifies that unless otherwise specified in block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.				
15. Authorized Signature:		16. Approval / Authorization No.:		20. [REDACTED]		21. Approval / Certificate No. [REDACTED]	
17. Name (Typed or Printed):		18. Date (m/d/y): 00/00/00		22. Name (Typed or Printed): TIMOTHY S CILLEY		23. Date (m/d/y): 01/22/2009	

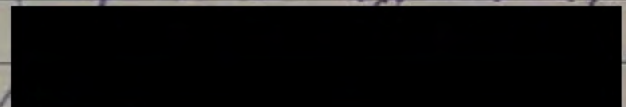
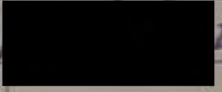
DESCRIPTION OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS.

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
Nov 1-2017	236.80	this propeller was installed on NAVION 5042K AS PART of A IO520B ENGINE INSTALLATION	
Nov 1 2017	236.80	This propeller was inspected using the NAVION Service MANUAL inspection Report SMOH-0- as a guide All ADS and Service Letters C/W @ overhaul I certify that this propeller was inspected I saw an annual inspection and was found to be in an airworthy condition [REDACTED]	[REDACTED]

DESCRIPTION OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS.

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
Dec 1 2018	0004.0	This propeller was inspected	
	SMOH 9.6	IAW FAR part 43."d" Removed	
		and inspected spinner and Back	
		plate. Inspected Hub and Blades	
		I certify that this propeller has	
		been inspected IAW AM Annual	
		inspection and was found to be in	
		AM Airworthy Condition	
		 AP  IL	

DESCRIPTION OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS.

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
JAN 3 2020	6.56	SMOH 16.16 hrs	
		This propeller was inspected IAW FAR	
		part 43."d" AD's checked Thru 1-3-20	
		AD list updated. I certify that this	
		propeller has been inspected IAW AN	
		ANNUAL inspection and was found to	
		be in AM Airworthy Condition	
		 AP  EA	

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
June 1 2021	006.5 SCH THOX 243.3	This propeller was inspected IAW FAR PART 43 "d" AdS Checked thru June 1 2021 Ad List up dated and placed in the A/C Record Book — I Certify that this Propeller has been inspected IAW FM ANNUAL INSPECTION and was found to be in an air worthy condition	AP [REDACTED] IA