

AIRFRAME MAINTENANCE RECORD

AIRCRAFT SERIAL AND REGISTRATION 18280162 N36178

RECORD NUMBER 800 # 2 1/25/2021

D5517-2-13

INSTRUCTIONS

This record should be completed and maintained in accordance with FAA Federal Aviation Regulations 43.9, 43.11 and 91.417 and/or other prevailing government regulations.

Note: Record Service Bulletins and Airworthiness Directives in the back of this record as well as the appropriate Engine/Propeller/Avionics Maintenance Record.

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	MAINTENANCE RECORD							
DATE	TOTAL TIME IN SERVICE HOURS 10THS		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER				
			1/01/2021 N361TE S/N 18280162 TTAF 1591.7 TACH 1591.7 Inspected and lubricated control surfaces and controls. Cleaned, inspected, and greased nose and main wheel bearings. Artex ELT has been inspected IA 14 CFR 91.207(d). Next ELT inspection due 2/1/2022. ELT battery due 10/202 Leak and Operational checks performed. No defects noted. I certify that this aircraft has been inspected IAW an annual inspection complying with 14 CFR 43 Appendix D and was found to be in airworthy condition. Wiggy Greacen A&P, IA 3537342	w				

DATE	TOTAL IN SER		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATUR CERTIFICATE TYPE
	HOURS	10THS		& NUMBER
			1/01/2021 N361TE IO-540 AB1A5 TACH 1591.7 Removed oil return lines and hoses. Inspected lines. Installed oil return lines and (6) new oil return line hoses P/N STD 1821. Cleaned, inspected, and rotated spark plugs. Removed Slick 6351 magnetos (left) S/N 09080413 and (right) S/N 09070523. Installed and timed same magnetos to data tag specification after 500m Hour Inspection by Arizona Air Craftsman, WO 10265, dated 12/10/2020. Compression checks: 1) 76/80, 2) 72/80, 3) 73/80, 4) 72/80, 5) 74/80, 6) 70/80 psi. Reference Cessna C182 IPC and MM. Operational and leak checks performed. No defects noted. Complied with Lycoming AD 2015-19-07 (e) by visual inspection. Next due at Tach 1701.7 I certify that this engine has been inspected IAW an annual inspection complying with 14 CFR 43 Appendix D and was found to be in airworthy condition. Wiggy Greacen A&P, IA 3537342	

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DATE	TOTAL TIME IN SERVICE HOURS 10THS		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER				
2/1/21	TACH 1601	ı	Replaced Gil G-243 with Concorde RG24-11M Battery 24V Sealed SN 41122441	Dottze Se				
	V.							
	AL 3		DESCRIPTION OF THE STRUCTURED	AUTHORISED SICHWURRS, CERTIFICATE Y VAR & THE LIBER				

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		1/23	/2022 N361TE S/N 18280162 TTAF 1753 TACH 1753	
		nose and e CFR 9 S/N 3 Open No de	ned and recharged oil film on Challenger air filter per ICA. Inspected and cated control surfaces and controls. Cleaned, inspected, and greased and main wheel bearings. Completed essential diode test, overvolt test, elevator trim screw lubrication. Artex ELT 345 has been inspected IAW 14 91.207(d). Next ELT inspection due 2/1/2023. ELT battery P/N A3-06-2883, 884736-017 due Oct 2026. CW ICA for Knots2U gap seals. Leak and ational checks performed. Reference Cessna C182 IPC and C182SMM20. efects noted. AD 20-18-01 not applicable by aircraft model: 182S. AD 20-20 not applicable by aircraft model: 182S.	
			ify that this airframe has been inspected IAW an annual inspection lying with 14 CFR 43 Appendix D and was found to be in airworthy tion.	
			Wiggy Greacen A&P, IA 3537342	

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DATE	TOTAL TIME IN SERVICE PICCHIS 107HS	RIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATUR CERTIFICATE TYPE & NUMBER
	1/23/2022 N361TE IO-540 AB1A5	FACH 1753	
- Angelon Ann	Removed oil filter, cut open, and inspecengine with 7 quarts of Aeroshell 100w filter. Cleaned, inspected, rotated spark gaskets P/N U674. Compression checks:	ted. No metal observed. Serviced oil and new Champion Ch48110-1 oil plugs, and installed with new copper	_
and the same of th	5) 75/80, 6) 76/80 psi. Operational and noted. AD 2013-11-11 engine oil pressure switch with Lycoming AD 2015-19-07 (e) by visual line of the company of the line	ch not applicable by S/N. Complied	
	I certify that this engine has been inspec	iaul.	
	complying with 14 CFR 43 Appendix D ar condition.	nd was found to be in airworthy , Wiggy Greacen A&P, IA 3537342	

TOTA	TOTAL TIME MAINTENANCE RECORD				
IN SE	RVICE	DESCRIPTION OF THE WORK PERFORMED			
HOURS	10THS	THE WORK PEHFORMED			
	1				
	1				
		3/10/2022 N361TE IO-540 AB1A5 TACH 1756			
	- (Removed cylinder #4, P/N LW13870, S/N C7100 and reinstalled same repaired cylinder in same location using new Superior gasket set SL12032-SC. Cylinder repaired under Aircraft Engine Specialists WO C7100-22-03, dated March D3,2022. Reference Lycoming Overhaul Manual. Operational and leak checks performed. No defects noted.			
-		Wiggy Greacon ASD IA 2527242			

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Wiggy Greacen A&P, IA 3537342

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	DATE	TOTAL I		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	2019	HOURS	10ths	and the second of the second o	2
	11/1/2019	457	フ	I certify this propeller has been inspected IAW a 100 hour inspection and was determined to be in airworthy condition	## AEP
		SPO	H	in airworthy condition	3537342 1A
<u> </u>	1/2021	604	_	I certify this propeller has been inspected in accordance with a 100 hour inspection and was	AND HAD
		570	H	Laleranced to be in a consecting candition.	3537342 A
- ,	129	766.	2	I certify this propeller has been respected 1AV a 100 hr mapagion and was determined to be man arruerthy	THE ARPLIA
	2022	570t	1	codific	79 3537342
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