

ENGINE MAINTENANCE RECORDS



ENGINE MAINTENANCE RECORDS

Log No.

Aircraft Registration No. 61953
Engine Manufacturer
Model
Serial No. <u>217425-R</u>
Date installed on aircraft
Time Between Overhauls (TBO) 1600 Hours
If used on multi-engine aircraft:
☐ Right ☐ Left

Page No.

90		_	
DATE	TOTAL	TOTAL	TACH OR
	TIME	TIME	RECORDING
	IN	SINCE	METER
	SERVICE	OVERHAUL	TIME

DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

Date	Total	Total	Tach or
	Time	Time	Recording
	In	Since	Meter
	Service	Overhaul	Time
4/4/11	1097.0	0.0	



TCM TSIO-520-R Engine S/N 217425-R

Above referenced engine overhauled to new parts limits per FAR 43.2(a)(1)(2) to conform w/TCM SM X-30575A. Applicable AD's and Service Bulletins C/W at this time. All gears cleaned, polished when required, inspected. magnafluxed, and no cracks found. Finish and dimensional limits within RAM Gear Inspection Specification No. 1818, Rev. K dated 2-08-2010. Above referenced engine modified per STC SE3630SW-D. Installed new TCM camshaft P/N 655384, Batch# 48750. Installed lifters p/n SA628488 int. p/n SA646277 exh. I/A/W Ram Dwg. 2813 Rev. A dated 11-19-09. AD 10-11-04 n/a to lifter p/n installed. AD 97-26-17 c/w per installation of new VAR crankshaft P/N 649134, S/N N08LA031 per TCM CSB96-8. Ultrasonic inspection per MSB96-10A, due at next overhaul or when crankshaft removed. AD 99-19-01 n/a per crankshaft date of manufacture I/A/W TCM MSB99-3C. AD 2000-23-21 N/A to crankshaft serial number/date of manufacture I/A/W TCM MSB00-5D. Engine assembled with overhauled TCM heavy style crankcase P/N 654170. S/N EO19908R. Installed new ECI Titan Nickel cylinders. Cylinder hold-down nuts replaced and torqued per Overhaul Manual Supplement. Installed new RAM/FAA/PMA fuel nozzles P/N 2562-14C. TCM Service Bulletin SB06-1A N/A per installation of RAM fuel nozzles. Installed new oil cooler P/N 8000545, S/N 1366194. Engine accessories exchanged for new or overhauled units with exception of vacuum pump, prop governor and alternator which were not installed per this work order, FAA/PMA SKYTECH C24ST5 LIGHT WEIGHT STARTER INSTALLED, THIS WILL REQUIRE A 337 WITH A WEIGHT AND BALANCE CHANGE. SEE WARRANTY TAG FOR DETAILS. New Slick pressurized magnetos p/n 6320 installed per STC SE4651SW-D and pressurized. Service Bulletin SB3-08A N/A to magneto serial numbers installed. AD 88-25-04 para (b) N/A to P/N 6320 but RAM recommends 100 hour or annual inspection of magnetos. MSB94-8D on magneto timing procedure c/w per timing to data plate TC degree requirements with TDC locator and protractor with pointer. Engine modified to TSIO-520-R per Continental Service Bulletin M-75-6 Rev. 1. Installed RAM/FAA/PMA rocker arms P/N 1842-3 and 1842-4. AD 98-01-08 N/A per installation of RAM/FAA/PMA rocker arms. AD 79-25-07 P/C/W per engine mount leg P/N 643935 installed. Category 1 thru 3 TCM Service Bulletin Compliance Listing in RAM Manual. Above referenced engine eligible for 1600 hr. TBO per TCM SIL98-9 Rev. A, Note 4. AD 96-12-22 N/A Cessna oil filter adapter not installed. Aluminum alloy engine parts were coated per RAM Specification No. 1142. Installed RAM-FAA-PMA rocker arm covers P/N 2766-1. Installed RAM-FAA-PMA rocker arm cover gaskets P/N 1387-1. Engine ground run on test stand per RAM specifications for 4 hours. Engine run-in with Phillips 20W-50 Type M mineral oil. See RAM Recommended Oil Grade Maintenance Tip MT-1 for recommended oils. Engine approved for return to service for the work performed. Engine preserved per Service Bulletin SIL99-1 temp, storage up to 90 days. Pertinent details on file under Project No. 5676.

RAM Aircraft, Limited Partnership, P.O. Box 5219, Waco, Texas 76708 CRS VA1R551K

SUB-TOTALS this page

TOTALS—Carry forward to next page

ATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WOR
	N6195B 26 May 2011 Installed this VA1R551K, ock washers Preheat Syste CH 2010-10 a paffle seals publication of the Valley of the	Contir Tach Tach Tach Tach Tach Tach Tach Tach	DL TOWER ROA hental TSIC fime: 3396.8 ssna T210M, s/n: 6, dated 04-04-20 b-1. Installed new ine preheater syst- 10. Repaired, pa 1101. Installed new assay and new gasket aft with new oil c ste-gate s/n: IKR6 or, and new Sky- General Aviation A no. PQ821SW stalled new modi with MMDL No FAA Form 337's No. A-142 Turb s-over heat shiele viced engine usin of Champion spar- rols and verified cket p/n: 1250830 g, high end and m or RAM Service I te using the Cessi nt Inspection for 14-1971, visual in 14-1971, visual in 15-1996, no longer a cked through Biv heck good. S ENGINE HAS	RAPAHOE AERO DENGLEWOOD, COLORADO 80112 (303) 799-8386 D-520-R S/N: 217425-R Total Time: 1097.0 Hobbs Meter: 1794.15 SMOH: 00.0 21062705 following overhaul by RAM Aircraft, CRS No. 11, using new engine mounts p/n: J-12453-1, bolts and mount of engine grounding strap p/n: 0412007-8. Installed Reiff tem p/n: TL6 in accordance with Installation Instructions No. ainted and reinstalled engine cooling baffles and fit new RAM ew fuel, oil, pneumatic, and drain hose assemblies. Reinstalled O-ring seal. Installed new Aero Tech propeller governor p/n: t. Reinstalled vacuum pump using new gasket. Engine was cooler, overhauled Airesearch turbocharger s/n: XB000005, 0119, overhauled turbo controller, overhauled pressure relief fee starter. Removed (6) (TCM) fuel injection nozzles p/n: Modification turboGAMIjector kit no. GT14C, s/n: 20793 per in accordance with Installation Procedure no. IP-97-002, Rev. iffed exhaust system per Knisley Welding, Inc. STC No. 1, Rev. G, dated 05-19-1993 using new gaskets and is this date for additional information. Installed turbocharger as bocharger and Turbine Housing Mount Tab Shim Washers. In p/n: 1250930-11. Installed (2) new EGT probes p/n: 2870 on 19 Phillips X/C 20W50 type M oil. Pre-oiled engine with k plugs supplied with engine. Checked and lubricated throttle, full stop-to-stop travel and proper control cushion. Installed 10-26 and new induction air filter. Adjusted manifold pressure, indirange fuel flow, low unmetered fuel pressure, idle speed and instructions and TCM SID No. 97-3E. 100 Hour Inspection for nat T210M Maintenance Manual Inspection Form and the RAM m as a guide. Cessna AD 71-09-07 R1 Exhaust Heat spection and pressure test of exhaust heat exchanger per Cessna 100 hours with installation of Knisley Welding modified are Tach Time: 3496.8. Cessna AD 96-12-22 Oil Filter applies, affected Cessna oil filter adapter not installed, no further weekly 2011-11. Post maintenance and inspection ground run-weekly 2011-11. Post maintenance and inspection ground run-
	12760 EA	AST CONTR	OL TOWER RO	RAPAHOE AERO DAD ENGLEWOOD, COLORADO 80112 (303) 799-8386 D-520-R S/N: 217425-R Engine Log Entry
- C	O July 2011 Changed engi- contaminates 5-26-2011 are am Aircraft,	Tach 7 ne oil and fil noted. Oil sand installed of CRS No. V	Time: 3419.6 ter using (Phillip ample taken and s overhauled Airese	Hobbs Meter: 1813.6 bs X/C 20W50 type M). Cut old filter open and inspected, no submitted. Removed turbocharger pressure relief valve installed earch unit P/N: 470944-9012, S/N: MA000069, overhauled by #62274, dated 04-08-2011 using new gasket. Post maintenance

SUB-TOTALS this page

TOTALS—Carry forward to next page

General Aviation Modifications, Inc.

2800 Airport Rd. Hangar A Ada, OK 74820 (580) 436-4833 Fax (580) 436-6622

MANUFACTURER RELEASE CERTIFICATE

Product Name: turboGAMIjectors®

KIT NO. GT14C

STC No.: SE09289SC

Fuel Injection Nozzles	FAA-PMA
P/N:GA205 Qty. 1 Installation Location Cylind P/N:GA205 Qty. 1 Installation Location Cylind B/N:GM191 Qty. 1 Installation Location Cylind P/N:GM191 Qty. 1 Installation Location Cylind B/N:GE181 Qty. 1 Installation Location Cylind P/N:GE181 Qty. 1 Installation Location Cylind	ler: 2 Replaces TCM P/N 632748 14C %A24 der: 3 Replaces TCM P/N 632748 14C der: 4 Replaces TCM P/N 632748 14C der: 5 Replaces TCM P/N 632748 14C
Applicable to: Engine Manufacturer :Teledyne Continental Mot Engine Model(s): TSIO - S2O - R	ors
turboGAMIjectors® Kit No. GT14C	S/N_ 20793
THE AERONAUTICAL PRODUCT DESCRIBED TYPE DESIGN AND IS IN A CONDITION FOR S	SAFE OPERATION
GAMI AUTHORIZED INSPECTOR	Date: 9-20-1/

Please install the enclosed injector(s) for your kit S/N: 20783, in the appropriate cylinder. You may want to re-run the "lean test" as before to see if the spread has been improved. Please return the old injectors with a note as to who they are from and which kit s/n they belong to. You will notice that the new nozzles that we have sent you, have exactly the same part number as the old injectors. This is correct. We have changed the flow and have a record of what that is. We have also marked the new injectors with a cylinder number. In the future when the injectors are removed for maintenance please make sure that the injectors that are marked by cylinder are put in the correct cylinder. Thank you.

Page No. TOTAL TOTAL TACH OR DESCRIPTION OF WORK PERFORMED-RECORDING TIME SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK DATE SINCE SERVICE ARAPAHOE AERO 12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386 Engine Log Entry Continental TSIO-520-R S/N: 217425-R N6195B 22 August 2011 Tach Time: 3446.8 Changed engine oil and filter using (Phillips X/C 20W50). Cut old filter open and inspected, no metal contaminates noted. Oil sample taken and submitted. Post maintenance ground run-up, operational and Eric R. Lundquist A&P 3442975 w/o 30773 ARAPAHOE AERO 12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386 Engine Log Entry S/N: 217425-R N6195B Continental TS10-520-R 27 September 2011 Tach Time: 3460.3 Installed and identified new #2) cylinder GAMI injector p/n: GA205 and leak checked fuel injection nozzle, no defects noted. Post maintenance ground run-up and operational check good. w/o 30410 Eric R. Lundquist A&P 3442975 ARAPAHOE AERO 12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386 N6195B TSIO-520-R S/N: 217425-R Continental **Engine Log Entry** 30 September 2011 Tach Time: 3463.3 Repositioned turbo charger coupler and installed and torqued new Breeze clamp p/n: 200-48H. Post maintenance ground run-up and operational theck good. Eric R. Lundquist A&P 3442975 w/o 30410 ARAPAHOE AERO 12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386 N6195B Continental TSIO-520-R S/N: 217425-R Engine Log Entry Tach Time: 3486.0 27 December 2011 Hobbs Meter: 1882.6 Changed engine oil and filter using (Phillips X/C 20W50). Cut old filter open and inspected, no contaminates noted. Oil sample taken and submitted. Post maintenance ground run-up, operational check and leak obeck good Alberto Pizzato A&P 2522916 w/o 31409 ARAPAHOE AERO 12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386 N6195B Continental TSIO-520-R S/N: 217425-R Total Time: 1219.0 29 June 2012 Tach Time: 3518.8 SMOH: 122.0 100 Hour Inspection for Annual completed this date using the Cessna T210M Maintenance Manual Inspection Form and the RAM Service Manual Supplement Inspection form as a guide. Compression test: #1) 78/80, #2) 79/80, /3) 79/80, #4) 79/80, #5) 79/80, #6) 77/80. Changed engine oil and filter using Phillips X/C 20W-50. Cut oil filter open and inspected, no contaminates noted. Oil sample taken and submitted. Cleaned, gapped, tested, and rotated spark plugs. Checked timing of magnetos to engine. Adjusted alternator belt tension, torqued installation hardware and installed new safeties. Complied with Cessna AD 71-09-07 RI Exhaust Heat Exchanger, effective 05-04-1971, by visual inspection and pressure test of exhaust heat exchanger per Cessna Service Letter no. SE71-11 and Knisley Welding (ICA). Next heat exchanger inspection due Tach: 3618.8. Inspected and pressure tested exhaust system. Cleaned, inspected and reinstalled induction air filter. Installed new throttle control cable assembly p/n; MC9863053-13, adjusted for full stop-to-stop travel and proper cushion. Inspected and lubricated mixture and propeller controls. Relieved side cooling baffle adjacent to propeller control to prevent further contact with baffle assembly. Superior Air Parts AD 2012-03-06 (AFS) Fuel Servo Diaphragm, effective 02-24-2012, supersedes AD 2011-15-10, does not apply by fuel control manufacturer, TCM fuel injection system is installed, no further action required. AD's checked through Biweekly 2012-12. Post maintenance and inspection ground run-up, operational, and leak check good. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. Eric R. Lundquist A&P 3442975 w/o 31974

Page No. TOTAL TACH OR RECORDING TOTAL DESCRIPTION OF WORK PERFORMED-TIME DATE SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK SINCE METER SERVICE ARAPAHOE AERO 12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386 TSIO-520-R S/N: 217425-R Engine Log Entry N6195B Continental Hobbs Meter: 1994.3 1 February 2013 Tach Time: 3589.0 Changed engine oil and filter using (Phillips X/C 20W-50). Serviced engine and checked accuracy of oil dip stick at one quart intervals. Oil dip stick is one quart "low" at the "Full" mark. Cut oil filter open and inspected, no contaminates noted. Oil sample taken and submitted. Post maintenance ground run-up, operational, and leak check satisfactory. L. John Wells A&P 3221132 w/o 32775 ARAPAHOE AERO 12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386 S/N: 217425-R Total Time: 1327.8 N6195B Continental TSIO-520-R Hobbs Meter: 2037.1 SMOH: 230.8 6 July 2013 Tach Time: 3627.6 100 Hour Inspection for Annual completed this date using the Cessna T210M Maintenance Manual Inspection Form and the RAM Service Manual Supplement Inspection form as a guide. Compression test: #1) 78/80, #2) 78/80, /3) 78/80, #4) 78/80, #5) 78/80, #6) 74/80. Changed engine oil and filter using (Phillips X/C 20W-50). Cut oil filter open and inspected, no contaminates noted. Oil sample taken and submitted. Cleaned, inspected, gapped, tested, and rotated spark plugs. Checked timing of magnetos to engine. Cleaned and resealed fuel injection nozzles. Next fuel injection nozzle servicing due Tach Time: 3827.6. Inspected fuel injection system for component condition and security. Inspected and cleaned fuel metering unit fuel inlet screen. Leak checked fuel system. Washed down engine using solvent. Complied with Cessna AD 71-09-07 R1 (Exhaust Heat Exchanger) effective 05-04-1971, by testing the complete exhaust manifold in the cabin heat exchanger area for cracks per AD and Cessna (SL) No. SE71-1 land Knisley Welding (ICA), no defects noted. Next heat exchanger inspection due Tach: 3727.6. Inspected and pressure tested exhaust system. Torqued "banjo" fittings and hose fittings on wastegate. Inspected wastegate and lubricated using Mouse Milk. Cleaned, inspected and reinstalled induction air filter. Inspected and lubricated throttle, mixture and propeller controls, operational check good. Repositioned and secured propeller governor cable to prevent further chafing on induction tube. AD's checked through Biweekly 2013-13. Post maintenance and inspection ground run-up, operational, and leak check good. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. Kevin Mosher A&P 3443784 w/o 33246 ARAPAHOE AERO 12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386 N6195B Continental TSIO-520-R S/N: 217425-R **Engine Log Entry** 8 October 2013 Tach Time: 3677.6 Hobbs Meter: 2094.2 Changed engine bil and filter using (Phillips X/C 20W-50). Cut oil filter open and inspected, no contaminates noted. Oil sample taken and submitted. Post maintenance ground run-up, operational, and leak check satisfactory Randy J. Knox, Jr. A&P 3227973 w/o 33657 ARAPAHOE AERO 12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386 N6195B Continental TSIO-520-R S/N: 217425-R Engine Log Entry 2 January 2014 Tach Time: 3702.1 Hobbs Meter: 2121.7 Installed new throttle cable mounted micro switch cable assembly P/N: S488567. Repaired and secured wiring on fuel pump micro switch and adjusted per AMM. Adjusted alternator belt tension and installed new safeties. Post maintenance ground run-up and operational check satisfactory.

Alberto Pizzato A&P 2522

Alberto Pizzato A&P 2522916

TOTALS-Carry forward to next page

w/o 33936

Authority / Country: FAA / UNITED STATES	AUTHORIZED A FORM 8130-3, A	RELEASE CER	PPROVAL TAG	33	08169	
Cessna Aire Cessna Parts Dist 5800 E Pawnee,	raft Com ribution Wichita,	pany (PC4) Dept. 702 KS 67218			11508	
8 FILTER OIL CH481		N/A	10 Quantry 11 Sen	airBáich Num	7.000	ew www
AIRWORTHINESS APPROVA	L - PARTS.	THIS FORM	IS NOT AN			2000
Carolies the items iconstiled above were manufactured. Approved design data and are in a condition to how approved design data specified in them. 1:	sule operation	Certifies the Block 12 or Title 14, Co the Barns b	at unless otherwise spend described in Block 1. ade of Federal Regulations approved for return in	cified in Bio 3 was accor- the, part 43 to service.	guistion specified in ck 13, the work ident polished in accordance and in respect to that	died w es
s. Autorized Signature Reach Shoruppow	16. ApproveVAL	onization No.:	20, Authorized Sign	rafyre)	21. ApprovaliCentif	Icata
7. Namo (Typed or Printed) KEITH THOMPSON		le (mid/y): DV/30/2011	22. Name (Typed or	Printed):	23, Date (m/d/y):	+
is important to understand that the existence of the there are unerlinitative performs work in accordan- ection of Block 1, if it is exemble that the userlinis through of the county sponder or Block 1 attempts of the county sponder or Block 1 attempts in Blocks 14 and 19 do not constitute in condition with the national regulations by the use At Some \$10.04, (6.01).	aler ensures that his he established certification. In ministaller before the am	or elimorthiness authority and cases, alterest mainle craft may be flown.	eccepts parts/component	ts/assemblie tain an instal	s from the auworthines tation certification issu	ed in
AA Form \$130-3 (6-01) Installer mus	si cross-check eligibility	with applicable technical	data	~~~	NSN: 0052-00	012
						4
						-
						-
						-
						-
						-
						-
						1

ATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	SIG	DESCRIPT	TION OF WO!		
Ne	195B	CESSNA	T210M	Sn:	21062705	Hobbs:	2131.5	03/04/2014
Ch	lio benne	using Aerosh	ell 100 - oil filt	er cut and in	check perforn	relevant defi ned - no rele	ects noted - evant defec	filter and drain ts noted.
Nan T La	ne itchaw	A/P# 3015635		- to	h			03/04/2014
				ARAPAHO	D I PRO			
_ 0	N6195 5 April 20 Changed engontaminate	B Contin 14 Tach gine oil and fil s noted. Oil sa properational	Time: 3744.2 ter using (Phill ample taken and , and leak chee	ips X/C 20W d submitted. k satisfactory	-50). Cut oil f	25-R E litter open and ction scat hos	d inspected, ie. Post mair	ntry
- 6 II	May 2014 nstatled nev	Tach, Ti	me: 3750.3	Operational	S/N: 21742 eter: 2176.0 check satisfact remy D. Truss	огу.	ngine Log E 0051913	w/o 34341
R	N61951 3 May 201 emoved an verhauled b	4 Contin 4 Tach 1 d replaced alter by Aerotech of emator belt	DL TOWER RO ental TS Fime: 3750.7 emator with over	Hobbs M Hobbs M erhauled unit a, CRS #PU4 anal check sat	WOOD, COLO S/N: 21742 eter: (P/N: EOFF10 R453M, W/O	25-R E 300BAR, S/ 111293, date	N: A413020 d Mar 12, 20). Unit ————————————————————————————————————
	AND Y	1						
	Remore And p stated Remore wire o wire o still ex	yed left side ower at alter that the alter yed and repl n plug going n plug for weist. Perform	cowl and in- mator and al mator was in aced voltage g to voltage regula	spected for checked g stalled 3 w regulator, regulator, re tor. Run ai	broken wire ood. Custon eeks ago. found broke epaired broke craft proble g and leads to	esnernennennoto		
		. Received	overhauled a P/N on EOI					

Page No. TOTAL TOTAL TACH OR DESCRIPTION OF WORK PERFORMED-DATE SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK METER ARAPAHOE AERO 12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386 S/N: 217425-R Engine Log Entry N6195B TSIO-520-R Continental 25 June 2014 Tach Time: 3775.2 Hobbs Meter: Changed engine oil and filter using (Phillips X/C 20W-50). Cut oil filter open and inspected, no contaminates noted. Oil sample taken and submitted. Post maintenance ground run-up, operational, and leak check satisfactors. w/o 34500 Eric R. Lundquist A&P 3442975 ARAPAHOE AERO 12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386 Total Time: 1491.7 TS10-520-R S/N: 217425-R N6195B Continental 24 July 2014 Tach Time: 3791.5 SMOH: 394.7 100 Hour Inspection for Annual completed this date using the Cessna T210M Maintenance Manual Inspection Form and the RAM Service Manual Supplement Inspection form as a guide. Compression test: #1) 72/80, #2) 78/80, /3) 76/80, #4) 76/80, #5) 78/80, #6) 74/80. No oil change, filter change or oil sample taken this inspection. Cleaned, inspected, gapped, tested, and rotated spark plugs. Adjusted timing of left and right magnetos to engine. Inspected fuel injection system for component condition and security. Leak checked fuel system. Inspected cooling baffles and seals for condition and security. Fabricated and installed #5) cylinder cooling baffle riveted surface doubler repair. Washed down engine using solvent. Reinstalled left hand exhaust system P/N: K1250860M-203 following repair by Knisley Exhaust Systems, CRS No. NJ3R712L, W/O# 149030, dated 07-18-2014 using (1) new bolt P/N: AN3C4A and existing hardware. Complied with Cessna AD 71-09-07 R1 (Exhaust Heat Exchanger) effective 05-04-1971, by testing the complete exhaust manifold in the cabin heat exchanger area for cracks per AD and Cessna (SL) No. SE71-11and Knisley Welding (ICA), no defects noted. Next heat exchanger inspection due Tach Time: 3891.5. Installed and secured new #6) cylinder EGT probe P/N: 2870. Inspected and pressure tested exhaust system. Inspected turbocharger and waste gate for condition and security and lubricated wastegate using Mouse Milk. Installed new airbox to turbocharger inlet SCAT-16 air duct hose. Installed new induction air filter. Inspected and lubricated throttle, mixture and propeller governor controls, Correctly repositioned mixture control rod-end bearing washers, operational check good. AD's checked through Biweekly 2014-15. Adjusted high end fuel flow as needed. Post maintenance and inspection ground run-up, operational, and leak check good. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

ARAPAHOE AERO

Kevin Mosher A&P 3443784

Scott L. Utz A&P 3442269

w/o 34572

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386 Continental TSIO-520-R S/N: 217425-R N6195B Engine Log Entry

Tach Time: 3808.8 Hobbs Meter: 2241.3 18 August 2014

Changed engine oil and filter using (Phillips X/C 20W-50). Cut oil filter open and inspected, no unusual contaminates noted. Oil sample taken and submitted. Cleaned, inspected, lubricated, reinstalled, and secured tachemeter drive cable. Post maintenance ground run-up, operational, and leak check good. ian Sall Paul D. Randall A&P 3081341 w/o 34700

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386 TSIO-520-R S/N: 217425-R Continental Engine Log Entry N6195B

Hobbs Meter: 2296.3 15 October 2014 Tach Time: 3858.3

Changed engine oil and filter using (Phillips X/C 20W-50). Cut oil filter open and inspected, no unusual contaminates noted. Oil sample taken and submitted. Post maintenance ground run-up, operational, and leak check good.

w/o 34918

FA	hority/Country: A/UNITED STATES	AUTHORIZ	ED RELEASE	CERTII	FICATE	3. Form Tracking Number: H-N091071
	zation Name and Address:	OLOGIES, 2900 SELMA			44707000	5. Work Order/Contract/Invoice
6. Item:	7. Description:	8. Part Number:				Number: W/O: M234050
1	ALTERNATOR	EOFF10300BA	9. Eligibility: * N/A	10. Quantity:	11. Serial/Batch Nun H-N091071	overHauled
Î4 Certi	THE ORIG. EQUIP, MFG. I COMPLIES WITH PPS-900 OVERHAULED PER CESS	BY THE FAA AIR AGENCY CERT DATA APPEARS ON THE DATA P DI LATEST REVISION. INA MANUAL #DS107-1-13.	PLATE IN THE LINES IDENTIFI			
14. CCIII	C	are in a condition for safe operation	ation. Certi	lescribed in Black 1	rwise specified in Block in	regulation specified in Block 13 13, the work identified in Block 12 cordance with Title 14, Code of at work, the items are approved for
0 0						
_	orized Signature:	16. Approval/A	authorization No.: 20. Auti	hopzed Signature:	TIME!	21. Approval/Certificate No: 1HZR769B
	Orized Signature: (Typed or Printed):	16. Approval/A 18. Date (m/d	(Fy): 22, Nan	hopzed Signature:		The state of the s

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block I, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block I.

Statements in Block 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

*Installer must cross-check eligibility with applicable technical data.

NSN: 0052-00-012-9005

Auth	ring National Aviation nority/Country: INITED STATES	2.		RIZED RELE			Form Tracking Number: INV #:
4. Organiz	ation Name and Addre		uisville, Inc.	2209 Watterson Tr	ail Louisville,	KY 40299	5. Work Order, Contract, or Invoice Number: W/O: 111293
6. Item:	7. Description	on:	8. Part Number:	9. Eligibility:	10. Quantity:	11. Serial/Batch Numbe	r: Status/Work:
1	FORD ALTERNAT	ror	EOFF10300BA	N/A	1	S/N A413020	Overhauled
14. Cert	Approved	Over		n for safe operation	19. X 14 CFR 43. Certifies that unle Block 12 and de with Title 14. Cod	ess otherwise specified in scribed in Block 13 wa	Other regulation specified in Block 13 in block 13, the work identified in as accomplished in accordance is, part 43 and in respect to that a service.
15. Authori	ized Signature:			Approval/Authorization No:	20 Authorized Signature		21. Approval/Certificate No:
17. Name	(Typed or Printed):		18.	Date(m/d/y):	22. Name (Typed or Pro	inted): hn C. Evans	23. Date: 03/12/2014
				User/Installer Re	sponsibilities		
Where the country seauthority	ne user/installer pe specified in Block of the country spe	erforms work 1, it is essent ecified in Bloo	in accordance with the ial that the user/instack 1.	certification. In all cas	of an airworthiness aut airworthiness accepts es, aircraft maintenand	thority different than the parts/components/asse	airworthiness authority of the emblies from the airworthiness an installation certification issued
in accord	m 8130-3 (06-01)	tional regulation	ons by the user/instal	ller before the aircraft n ligibility with applicable t	ay as he had		NSN: 0052-00-012-9005

146	nving CME Ariation Authority/Country resport Canada	1. AUTHORIZE	RELEATE CERTIF	ICATE	1. Ferm Tracking No. (YYMMDD-XXXX) /10526-221
599 E	MUSICAL NEEDS and Address GITT INSTRUMENT CORPORATION INDUSTRIAL DRIVE IT ERIE, ONTARIO, CANADA LIA SM	ıı	ž.		11. Work Order/Contract/Invoice N/A
. Item	7. Description	L. Feri No.	E. Fari No. 5. Qty. 19. Seriel/Batch No.		11. Stetus/Werk
1 12. Rema	EGT Probe	2870	t	142690	NEW
×	tilles that the lirms identified above were Approved design data and are in a c		Mary at the house, with a	tions specified in black 12	
		tradition for safe operation. In block 12. 12 Appared Organization Number	Onker regula Circline that unless described to block Regulations	Apar appelled in block 12 a otherwise specified in block 12 17, have been performed to complete	the work iden(first to Nock 1) and ; ance with the Gondlen telesion Approved Organization Number
No.	Approved design data and are to a con- Non-approved design data specified MARSET 715	condition for rafe operation.	Cherryds Cherifier that only Cherifier that only Cherified to block Regulations 14th Speaker	uton specified in block 12 subservice appelling in block 17 1, hard accept performed in complete \$45. \$4	this work identified to block () and ance with the Ginnellan Interior . Appeared Organization Number . Date (thismostyry)
No.	Approved design data and are in a c Non-approved design data specified	readition for eats operation. In Stock 12. In Special Organization Number ALIGNAT 42-90 ALIGNAT	Other regular Cutting that only the Cutting that only the Cutting the black Regulations of the Sagnature Sidel, Name 1	uton specified in block 12 subservice appelling in block 17 1, hard accept performed in complete \$45. \$4	the work left in (Red to Nock 1) and ance with the Gunneline systems of Appear of Organization Number
Name of the last o	Approved design data and are to a con- Non-approved design data specified MARSET 715	in the tall 12 April	Cherryds Cherifier that only Cherifier that only Cherified to block Regulations 14th Speaker	uton specified in block 12 subservice appelling in block 17 1, hard accept performed in complete \$45. \$4	this work thin (III-d to block I) and a more with the Ganzilen Arterion Appeared Organization Number Date (Okumuniyyy)
130 Mariant	Approved design data and are in ac Nas-approved design data specified to the provided design data specified and the provided design data appeared to the provided design data and the provided design and the provided design data constitution analysis to be a provided design and the provided design and the provided design data and the provided design and the provided design and the provided design data and the provided data and	in the tall 12 April	Chefifter that only decribed to high dec	was specified in Nine 12 Secretary and in 1992 13, half-hang parliment in soing it Jec. 146.	his work kinn(fl) to Nock (), as ance his the Consilies relation Appear of Dynastation Number Date (Minnately)yy he abbooks, he was important See no

TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
5 December Changed er contaminate	r 2014 Tagine oil and les noted. Oil	ROL TOWER RO tinental TS Fach Time: 389 filter using (Phill sample taken and theat muff and	ARAPAHOE AERO DAD ENGLEWOOD, COLORADO 80112 (303) 799-8386 SIO-520-R S/N: 217425-R Engine Log Entry 2.1 Hobbs Meter: 2333.5 lips X/C 20W-50). Cut cil filter open and inspected, no d submitted. Complied with Cessna AD 71-09-07R1 (heat pressure check of the heat exchanger. – no defects found. Post and leak check good. Scott L. Utz A&P 3442269 w/o 35087
N6195 25 March 2 Changed en contaminate Fabricated	B Cont 2015 Ta- gine oil and es noted. Oil and installed rational and	ROL TOWER RO tinental TS ch Time: 3928. filter using (Phil sample taken an	lips X/C 20W-50). Cut oil filter open and inspected, no d submitted. Replaced clamp (P/N: 200-48H) on turbo coupler. rain line for intake drain on left side. Post maintenance ground
N619 15 July 201 Changed en	55B Co 55 Tach gine oil and to se noted. Oil	ntinental Time: 3968.8 filter using (Phil sample taken an	ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386 FSIO-520-R S/N: 217425-R Engine Log Entry Hobbs Meter: 2419.0 lips X/C 20W-50). Cut oil filter open and inspected, no unusual d submitted. Post maintenance ground run-up, operational, and Paul D. Randall A&P 3081341 w/o 35788
N6195 14 August 1 100 Hour 1 Inspection I guide. Com cylinder P/N Tag dated 0 652984, sea gasket. Lag exhaust valv cylinders an (Phillips 20 supplied ser 6320, S/N: magnetos at kits P/N: K3 magnetos us inspection of	AST CONTR B Cont 2015 Tanspection for Form, Knisley pression test 1: AEC 6313 8-07-2015. (Is and gasket pped #2) and it re Rotocoils is d installed va W-50 M). C viceable Cha 10090185 and d installed n 1307. Assem ing new gasliue at Tach it resealed fue	ROL TOWER ROLLING TOWER ROLLING TIME: 3970 To Annual comply Welding (ICA): #1) 76/80, #2) 97, S/N: 4914-7 Cylinder assembs. Checked dry #3) cylinder exhere to the content of the content	ARAPAHOE AERO OAD ENGLEWOOD, COLORADO 80112 (303) 799-8386 SIO-520-R S/N: 217425-R Total Time: 1670.9 O.7 SMOH: 573.9 Leted this date using the Cessna T210M Maintenance Manual Object of the this date using the Cessna T210M Maintenance Manual Object of this date using the Cessna T210M Maintenance Manual Object of this date using the Cessna T210M Maintenance Manual Object of this date using the Cessna T210M Maintenance Manual Object of this date using the Cessna T210M Maintenance Manual Object of this date using the Cessna T210M Maintenance Manual Object of T6/80, #4) 76/80, #5) 10/80, #6) 76/80. Reinstalled #5) Il4 following repair by Aircraft Cylinders & Engines, Release Ily was reinstalled using new exhaust valve rocker cover using new aust valves and installed new #1), #2), #3), #4) and #6) cylinder einstalled exhaust valve rocker arm assemblies on respective TS using new gaskets. Changed engine oil and filter using TS using new gaskets. Changed engine oil and filter using TS spark plugs. Removed left and right Slick magnetos Model No. TS respectively for 500 hour inspection. Cleaned, inspected TS P/N: M3081, rotor seals P/N: M3062-10 and pressurization seal Set internal timing and torqued assembly hardware. Reinstalled Obli3 and set timing of magnetos to engine. Next 500 hour Inspected ignition harness and leads for condition and security. Les per GAMI (ICA). Next fuel injection servicing due Tach

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
	N61951 14 August 2 Inspected fluunit fuel inlesecurity. Inssolvent. Instands security lubricated the fuel flow as Complete extended the complete extended the complete of the	AST CONTR B Cont 015 Ta el injection s t screen. Letalled new # bected and pr and lubricate rottle, mixtui needed. Pos ith Cessna A aust manifo gy Welding (g's checked th D IN ACCO	OL TOWER RO OL TO	(Continued) (Page) ment condition and security. Inspected and cleaned fuel metering system. Inspected cooling baffles and seals for condition and ng baffle support P/N: 1250969-4. Washed down engine using haust system. Inspected turbocharger and waste gate for condition ng Mouse Milk. Installed new induction air filter. Inspected and governor controls, operational check good. Adjusted "high-end" nd inspection ground run-up, operational, and leak check good. (Exhaust Heat Exchanger) effective 05-04-1971, by testing the eat exchanger area for cracks per AD, Cessna (SL) No. SE71- moted. Next heat exchanger inspection due Tach Time: 2015-16. I CERTIFY THAT THIS ENGINE HAS BEEN THA 100 HOUR INSPECTION AND WAS DETERMINED
-		TI	IV CONDITION	NKevin Mosher A&P 3443784 w/o 35827 -
	N619 18 August 1 Removed al Unit overha June 2015.	5B C 2015 T ternator and uled by Hart	ontinental ach Time: 3971 installed overha	OAD ENGLEWOOD, COLORADO 80112 (303) 799-8386 TSIO-520-R S/N: 217425-R Engine Log Entry 1.6 ul/exchange alternator (P/N: EOFF10300BAR, S/N: H-P060188). nnologies, CRS # 1HZR769B, see their w/o M583810 dated 04 Kevin L. Mosher A&P 3443784 w/o 35907
	N61 5 Novemb Changed e contaminat 72/80 Post	95B C er 2015 ngine oil and	ontinental Tach Time: 39 filter using (Phierformed compre	illips X/C 20W-50). Cut oil filter open and inspected, no ession check: #1 70/80, #2 75/80, #3 72/80, #4 70/80, #5 75/80, #6 , operational, and leak check good.
	N6195B 11 Novem	Cont	Tach: 4013.7	ARAPAHOE AERO ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386 TSIO-520-R S/N: 217425-R Engine Log Entry 7 r one turn. Ground run up check good. Alberto Pizzato A&P2522916 w/o 36244
	N619: 14 April 2 Changed et	5B Con 016 Tac ngine oil and	th Time: 4052. filter using Phi contaminates fo	ARAPAHOE AERO ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386 rSIO-520-R S/N: 217425-R Engine Log Entry 4 Hobbs Meter: 2513.4 Illips X/C 20W-50. Oil sample taken and submitted. Cut oil filter und. Engine run up & leak check good. Simon Rubino A&P 2670700 w/o 36664

	The second second	CENTRAL PROPERTY AND	color Taxas	-		_	1.							
Approving Civil Aviation Authority/Country: FAA/UNITED STATES		ED RELEASE CERT I-St-AIRWORTHINESS APP		111111111111111111111111111111111111111	806		1	roving Civil Aviation authority / Country:	Z AU FAA F	THORIZED R	ELEASE CER	TIFICATE PROVAL TAG	4 680	0616-
Organization Name	0.6			5. Work	Orden Contract	s/Invoce Number.		/UNITED STATES	1			-	100 100 100	Contract/Unicide Number
Textron Aviati	n Aviation on Inc. d. Wichita.		o Course I to	Script Number	14	173279	Te	Textron extron Aviat 1 Cessna Bly	ion Inc	ion Inc.	(PC4) 67215			1473279
	O110					New	6. (Met)	7 Description:	Part Number:			9. Quantity 10 Serv	al humber.	11 Suha/Wo
5 ROTOCOIL \$5	2112	70.00	5 N/	А		New	1 12 Ren		52984			7 N/A		New
RWORTHINESS APPR	OVAL - PARTS	. THIS FORM IS		EXPOR		ROVAL.	11	ORTHINESS APP	ROVAL -	PARTS. TH	IS FORM IS			PPROVAL.
a Carbles the items identified above we		ta. 14 CFR 43.9	Return to Bervice	Other	regulation e	specified in block 12	0.0	first the larms identified above on	n manufactured in	meteorists In	- 1 14 CFR 419 5	PO# INV-		for specified in bloc
Approved Design data and are in a		Gerifiqe that Block 11 and This 14, Cod	described in Bio e of Federal Regu	ck 12 was acculations, part	tock 12, the complished in 43 and in res	work identified in accordance with spect to that work.		Approved design sizes and are in a	constant for same t	-		uniers otherwise speci described in Block 12 of Federal Regulation epproved for return to		
b. Authorized Signature:	13c. Appr	oval/Authorization No	14b. Authoriza	d Signature:	14c Apr	provat/Certificate No.	130. Au	Non-approved design data specific thorized Signature:	7 12 24	13c. Approval/Autho		of Federal Regulation epproved for return to 14b. Authorized Sign	service. 14c	Approval/Certificate
Il 8 W/-/-	ODA	-100129-CE					1 0	10.11	1			7212310000		
d. Name (Typed or Printed):		3e. Date (dd/mmm/yyyy):	14d. Name (Ty	ped or Printer	d): 14s. Da	ite (dd/mmm/yyyy):	130 6	me (Typed or Printed)		00A-1001	29-CE	14d. Name (Typed or	Printed): 14a	Data (dd/mmm/yyy
HN S. WALTON		31/JUL/2015			1		JOHN	S. WALTON		244728	L/2015	The state of		(33,000,00)
important to understand that the ex		Jeer / Installer Responsibilitie ne does not automatically constituted nativectures of an airworkness		at the aircraft t than the aircr	erigine/propel orthinoss aufi	flerraticle. honly of the country	1		Stance of the de-	User/Insta	ller Responsibilities	authority to install the	aircraft entires/en	nonber/aririn
a important to understand that the ex- pere the teachmalate performs work elefted in Block 1, it is extential that the worthiness authority of the country as latelyments in Blocks 13a and 14a do no cordance with the national regulations A Form 8130-3 (02/14)	ecified in Block 1 et constitute installation certi	fication. In all cases, aircraft mair	ocepts arrealt eng	ine(s)/propelle	s installation o	trom me certification in Miles in SN: 0052-00-012-900	Stalement approvate	when to understand that the ease assertions with a barrior to a nasertal that it is nasertal that it is not a second that it is not a second that it is a second that it is a second that it is a second to a second that it is a seco	te usertmatater e	names that his/her ain	worthiness authority acc	repts aircraft engine(s)/p	propeller(s)/article	authority of the countries from the the countries on certification is led
			TICIC 1 TO	1	um Tracking M	Luctur .	Brandon.	Approving Civil Aviatio	n 2	AUTHORIZED	RELEASE C	ERTIFICATE		recking Number:
Approving Civil Aviation Authority / Country:	2 AUTHORI FAA FORM 81	IZED RELEASE CER 30-4: AIRWORTHINESS A	PPROVAL TA		660		1.1	Authority/Country: AA/UNITED STATE	- FA	A FORM 8130-5,	AIRWORTHINESS	S APPROVAL TAG		82758
FAA/UNITED STATES Opening Harris Cessn Cessna Parts	a Aircraft	Company (PC)	1	6.W	ners depart Con	1469036	7	Textron Avi	ation 1	ation Inc			5 Years O	14736
Cessna Parts 5800 F Pay	wnee, Wichi	ra. KS 677 8		10 Sansi hium		11. Susue/Wire		Cessna f	Nyd W	ichita, l	CS 67215	S Churthy 10	Sensi humber:	16.500
item 7 Describion	I Par Number		phy	N/A		New		7 SUPPLY PWI	62200	8-0102		1 11	5053690	Ne
5 TERMINAL	A3770		1	11/1		1 11	1 12	Formate						
136. Authorized Signature.	13c. A	pproval/Authorization No.	1	return to ser rized Signatu (Typed or Pri		, the work identified and in accordance w in respect to that wo . Approval/Certification. Date (dd/minm/yy		L. Authorized Signature JL Sis/-/- Id. Marne (Typed or Printed)		ODA-1	00129-CE	s that unless otherwise 1 and described in the Code of Foderal Reg to are approved for ret 14b. Authorize		14c, Approval/Car
13d. Name (Typed or Printed):		14/ JUL/201	100				100	HN S. WALTON		03	3/AUG/2015	11111111		
MARILYN K. FARBE	R	Hear Unstaller Responsibil	Sties	insial the art	craft engine/p	ropeter/article	1	e important to understand that	the existence of t		/installer Responsit ots not automatically of		tell the sercraft or	ngine/propeller/article
It is important to understand that the Where the user/instaffer parforms wi specified in Block 1, in its essential to all anothiness authority of the country Statements in Blocks 13a and 14a of accordance with the national regulat FAA Form 8130-3 (02/14)	at the user/instalter ensures y specified in Block 1	that his/har airworduness author	ty accepts aircran	erent than the engine(s)/pro ds must conta	a reprincess peller(s)/arbol in an installar	authority of the course(s) from the	18	there the user/installor performs ecoled in Block I, it is essential morthiness authority of the cou- latements in Blocks 13a and 14 coordance with the reliconal reg UA Form \$130-3 (92/14)	a do not constitut	sook I le witafation certificati	or. In all cases, aircraf		t tran the anwor pne(s)/propeller(must contain an i	(s)/article(s) from the installation certification NSN: 0052
1 Approving Civil Aviation Authority / Country: FAA / UNITED STATE	S FAA FORM	DRIZED RELEASE	CERTIFICA SS APPROVA	TE TAG		32758 e. Corones (Invoice No.	mber						1 +	1
Tautman Avi	ation Inc.	n Inc. (PC41 ta. KS 672 5	9 Quantity	. 10 Seru	Number	147364	_	Item	d Mode	eylind	n C 52	0		-
6. Item 7 Description.			III.	N/A		Nev	W	Iviane air	1	co not	e Ae			
10 SUPPORT	1250969-4			7										
AIRWORTHINESS A	PPROVAL - PA	ARTS. THIS FOR		T AN E				The airc	raft con	hponent in	dentified a	No. <u>4/14</u> bove was rent regul	repaire	ed and
13s Certifies the terms Identified ale	over were manufactured in con-	formity to 14s. 14 CF	D 43 9 Denum to	Sandra [Other rec	pulation specified in	s block 12	Federal	Aviation	n Adminis	tration an	d is appro	ved for	return
Approved design data and	are in a condition for sale opera	Gertif Block	es that unless of 11 and describe	tharwise special in Block 12 rat Regulation	was accom	ck 12, the work iden plished in accordar and in respect to th	nified in nes with at work,							
Non-approved design data		the it. Approval/Authorization No.:	14b, A	d for return to uthorized Sig	nature:	14c Approvat/Cen	tificate No.	2.7	0 7	15	Ciana	11011	102/0	CHEX
11								Date _	0-1-	12	Signed	HEAT A	1.000	1140
Jel 8W-1-	- (DDA-100129-CE	W): 144 H	ame (Typed o	or Printed)	14a. Date (dd/mm	um/yyyyd:				U			
13d, Name (Typed or Printed)	C.	13e. Date (dd/mmm/yy	2 2	ame (ryped o	a Panied):	tes. Date (gartin								
JOHN S. WALTON		03/AUG/201: User/Installer Respons	ibilities											
it is important to understand that it Where the user/installer performs	the existence of this docume work in accordance with the	ant alone does not automatically	constitute authoris				a country	1						
Where the user/installer performs specified in Block 1, it is essential airporthiness authority of the cour	that the user/installed exist	res that his/her airworthiness au	thority accepts air	craft engine(s)	/propeller(s)	famicle(s) from the	1		_	_				

NSN: 0052-00-012-9005

FAA Form 8130-3 (02/14)

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386 S/N: 217425-R TS10-520-R Engine Log Entry N6195B Continental Hobbs Meter: 2539.7 16 July 2016 Tach Time: 4075.5

Checked magneto timing, left at 24 degrees and right at 24.5 degrees. Set magnetos to 22 degrees. Pressure checked Araust Adjusted right cowl flap to match left open. Engine run up & leak check good. Scott L. Utz A&P 3442269 w/o 36932

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386 S/N: 217425-R Continental TSIO-520-R Total Time: 1790.3 N6195B

SMOH: 693.3 5 October 2016 Tach Time: 4090.1 100 Hour Inspection for Annual completed this date using the Cessna T210M Maintenance Manual Inspection Form, Knisley Welding (ICA), and the RAM Service Manual Supplement Inspection form as a guide. Compression test: #1) 72/80, #2) 73/80, /3) 68/80, #4) 68/80, #5) 78/80, #6) 74/80. Changed engine oil and filter using (Phillips 20W-50). Cut oil filter open and inspected, no contaminates noted. Cleaned, inspected, gapped, tested, and rotated spark plugs. Adjusted timing of left and right magnetos to engine. Reconnected hose to magneto pressure filter using new ty wrap. Installed new diode assembly on battery contactor P/N: 0770728-1. Installed new TIT clamp probe P/N: 2871, S/N: 8512. Installed new #1EGT probe, P/N: 2870, S/N: 160041, Inspected ignition harness and leads for condition and security. Inspected fuel injection system for component condition and security. Inspected and cleaned fuel metering unit fuel inlet screen. Leak checked fuel system. Inspected cooling baffles and seals for condition and security. Washed down engine using solvent, Inspected and pressure tested exhaust system. Inspected turbocharger and waste gate for condition and security and lubricated wastegate using Mouse Milk. Installed overhauled Turbocharger P/N: 406610-9005, S/N: BD006182, Overhauled by Main Turbo Systems, Inc., CRS# MAMR190K, reference 8130-3 dated 03 October 2016, wo# 51939. Removed turbo inlet for repair. Removed complete exhaust. Sent to Knisley Welding (ICA) for proper alignment. Reinstalled turbo inlet and complete exhaust using new gaskets and original hardware. Inspected and lubricated throttle, mixture and propeller governor controls, operational check good. Complied with Cessna AD 71-09-07 R1 (Exhaust Heat Exchanger) effective 05-04-1971, by testing the complete exhaust manifold in the cabin heat exchanger area for cracks per AD, Cessna SL SE71-1 and Knisley Welding (ICA), no defects noted. Next heat exchanger inspection due Tach Time: 4190.1. AD's

checked through Biweekly 2016-20. Post maintenance and inspection ground run-up, operational, and leak check good. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Randy C. Johnson A&P 3123186

w/o 37083

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386 TSIO-520-R S/N: 217425-R **Engine Log Entry**

14 October 2016 Tach Time: 4108.1

Continental

N6195B

Page N

. DA

Removed failed Sky, Tec starter. Installed new starter P/N: C24ST5, S/N: 4C5-411611. Engine run up and leak check good.

w/o 37288 Randy C. Johnson A&P 3123186

ARAPAHOE AERO

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

N6195B Continental TSIO-520-R S/N: 217425-R Engine Log Entry 2 November 2016 Tach Time: 4116.3 Hobbs Meter: 2585.0

Removed alternator and installed an overhauled alternator (P/N: EOFF10300BA, S/N: H-P091164). Unit overhauled by Hartzell Engine Technologies, CRS #IHZR769B, reference 8130-3 dated 24 September 2016, w/o # M661020. Engine run up and leak check good.

> Scott L. Utz A&P 3442269 w/o 37371

ARAPAHOE AERO

12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386 N6195B Continental TSIO-520-R S/N: 217425-R Engine Log Entry 13 March 2017

Tach Time: 4138.9 Hobbs Meter: 2611.1

Changed engine oil and filter using (Phillips X/C 20W-50). Cut oil filter open and inspected, no contaminates noted. Oil sample taken and submitted. Post maintenance ground run-up, operational, and leak check good. Scott L. Utz A&P3442269 w/o 37787

ARAPAHOE AERO 12760 EAST CONTROL TOWER ROAD ENGLEWOOD. COLORADO 80112 (303) 799-8386 Page N Engine Log Entry S/N: 217425-R TS10-520-R N6195B Continental Hobbs Meter: 2656.9 Tach Time: 4180.1 12 July 2017 DA' Changed engine oil and filter using (Phillips X/C 20W-50). Cut oil filter open and inspected, no contaminates noted. Oil sample taken and submitted. Repaired broken wires to #1 CHT probe. Installed new terminal ends and secured. Post maintenance ground run-up, operational, and leak check good. w/o 38158 Cody R. Robinson A&P 3159980 ARAPAHOE AERO 12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386 N6195B Continental TSIO-520-R S/N: 217425-R Total Time: 1788.4 1 November 2017 Tach Time: 4207.6 SMOH: 810.8 100 Hour Inspection for Annual completed this date using the Cessna T210M Maintenance Manual Inspection Form, Knisley Welding (ICA), and the RAM Service Manual Supplement Inspection form as a guide. Compression test: #1) 70/80, #2) 70/80, /3) 70/80, #4) 65/80, #5) 62/80, #6) 68/80. Changed engine oil and filter using (Phillips 20W-50). Cut oil filter open and inspected, no contaminates noted. Oil sample taken and submitted. Installed plastic anti-chafe tube over fuel drain cable to prevent further chafing on oil dip stick tube. Applied RTV between oil cooler and baffle. Cleaned, inspected, gapped, tested, and rotated spark plugs. Checked timing of left and right magnetos to engine. Inspected ignition harness and leads for condition and security. Complied with GMAI 200 Hour Fuel Injection Nozzle Servicing by cleaned and resealed fuel injection nozzles. Next fuel injection nozzle cleaning due Tach Time: 4407.6. Leak checked fuel system, Inspected and pressure tested exhaust system. Inspected turbocharger and waste gate for condition and security and lubricated wastegate using Mouse Milk. Inspected and lubricated throttle, mixture and propeller governor controls, operational check good. Complied with Cessna AD 71-09-07 R1 (Exhaust Heat Exchanger) effective 05-04-1971, by testing the complete exhaust manifold in the cabin heat exchanger area for cracks per AD, Cessna SL SE71-11 and Knisley Welding (ICA), no defects noted. Next heat exchanger inspection due Tach Time: 4307.6. AD's checked through Biweekly 2017-22. Post maintenance and inspection ground run-up, operational, and leak check good. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION ND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. R..ndy C. Johnson A&P 3123186 w/o 38450 227 Mt. Olive Airport Rd. Ph. 919-635-1471 Mt. Olive, NC 28365 Drained oil. Removed oil filter, cut, and inspected for Date: contaminants. Installed new CH48108-1 oil filter and safetied. 4/19/2018 Serviced engine with 9qts. Aeroshell 15w50 oil. Lapped #3 and #5 exhaust valve. Compession #3 72/80 & #5 70/80. Adjusted max manifold pressure and fuel flow. Reg.No: Michael L. Bass N6195B A&P3530085IA Tach: 4250.6 SUB-TOTALS this page TOTALS-Carry forward to next page

Registration #: N6195 Manufacturer: Part/Model No: Work Order No: 50-20	SPARKCHASERS - AIRCRAFT SERVICES	TACH: 4,243.10 HOBBS: 2,728.80 A/C Total Time: Aircraft Serial No: 21062705 Date: 2018/01/22
TOTAL PROPERTY OF THE PARTY OF	074	
Squawk 2.1 Discre Reso	pancy: PERFORM COMPRESSION CHECK blution: PERFORMED COMPRESSION CHECK POD: 44/80 #1: 71/80 #2: 70/80 #3: 70/80 #4:	73/80 #5: 20/80 #6: 77/80
Reso	Pancy: Change Oil Diution: Drained Oil, Took Sample. Replaced Oil Filt RAN UP AND PERFORMED LEAK CHECK NO LEAKS.	ER AND ADDED 10 QTS PHILLIPS 20W50
INSPECTED IN ACCO	FRAME, ENGINE, PROPELLER, OR APPLIANCE IDENTIFIED A ORDANCE WITH AND CURRENT MAINTENANCE RULES OF T WITH RESPECT TO WORK PERFORMED AT THIS TIME IN RE	THE FEDERAL AVIATION REGULATIONS
Pertinent details of r	maintenance are held in this Repair Station under Work Orde	er No 50-20074 dated 1/9/2018.
Date: 2018/01/09	Signature: Matthe with	Work Order: 50-20074
= 1	227 MA Olive Airport Pd	- I
Bass Aviati	227 Mt. Olive Airport Rd. Mt. Olive, NC 28365 Ph. 919	9-635-1471
Date: 9/12/2018	Drained oil. Removed oil filter,cut, and contaminants. Installed new CH48108-1	inspected for
	On inc. Drained oil. Removed oil filter, cut, and	inspected for
9/12/2018 Reg.No:	Drained oil. Removed oil filter, cut, and contaminants. Installed new CH48108-1 Serviced engine with 9qts. Aeroshell 15	inspected for
9/12/2018 Reg.No: N6195B	Drained oil. Removed oil filter, cut, and contaminants. Installed new CH48108-1 Serviced engine with 9qts. Aeroshell 15	inspected for
9/12/2018 Reg.No: N6195B	Drained oil. Removed oil filter, cut, and contaminants. Installed new CH48108-1 Serviced engine with 9qts. Aeroshell 15	inspected for
9/12/2018 Reg.No: N6195B	Drained oil. Removed oil filter, cut, and contaminants. Installed new CH48108-1 Serviced engine with 9qts. Aeroshell 15	inspected for

Page No. TACH OR RECORDING METER TOTAL TOTAL TIME TIME DESCRIPTION OF WORK PERFORMED-DATE SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK SERVICE TOTALS brought forward from previous page 227 Mt. Olive Airport Rd. Ph. 919-635-1471 Mt. Olive, NC 28365 Performed Annual inspection IAW FAR 43 app. D and Cessna guidelines. Performed compression test #1 78/80 #2 68/80 #3 78/80 #4 78/80 #5 75/80 #6 74/80. Drained oil and N6195B removed oil filter. Cut filter and inspected, no contaminants found. Replaced oil filter P/N CH48108-1. Serviced engine with 9 Qts of Aeroshell 15W50. Installed new #5 cylinder P/N: SA52006, overhauled and certified by Triad Aviation. Details under W/O: 24499, R/S: Dec 5, 2018 PP4R448M, dated 11/27/2018 I certify that this engine has been inspected IAW an annual inspection and has Tach time: been found to be in airworthy condition and is approved for return to service. 4293.7 Don L. Stephenson A&P2802309IA Ph. 919-635-1471 227 Mt. Olive Airport Rd. Mt. Olive, NC 28365 N6195B TACH: 4332.3 Maintenance Items: Drained oil, opened and inspected oil filter for contaminates with no defects found. Installed new CH48108-1 oil filter and saftied. Serviced engine with 9 quarts Aero-Shell 15W50 oil. Ground run leak check: normal The above work was performed in accordance with Cessna Series T210M MM. This engine has been approved for return to service. A&P2802309IA 08/19/2019 Certificate # Date: 227 Mt. Olive Airport Rd. Mt. Olive NC 28365 N6195B 78 Cessna T210M SN 21062705 Eng Cont TSIO-520 WO# 2367 TACH: 4339.5 Performed Annual Inspection in accordance with Cessna Model 210 & T210 Series 1977 thru 1984 Service Manual. MM# D2057-3-13, FAR 43 Appendix D, and local checklist as a guideline. Performed compression check: Eng #1 70/80, #2 80/80, #3 78/80, #4 75/80, #5 72/80, #6 72/80. Drained oil, removed oil filter, cut and inspected oil filter with no contaminants found ٠ Installed new oil filter P/N CH48108-1 Serviced engine with 9 quarts of Aeroshell 15W50 oil I certify that this aircraft engine was inspected in accordance with the above reference, found to be in

airworthy condition, and is approved for return to service.

A&P2802309IA

Certificate #

1/3/2020

Date:

Don L. Stephenson

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK		
				TOTALS brought forward from previous page		0
Aviante	on a -			227 Mt. Olive Airport Rd, Mt. Olive NC 28365		
N6195	SB W0 2577	SN: 210	62705 1978	CESSNA T211 HOBBS: 2859.4 TACH: 4350.0 TTAF: 4350.0	_	
F C C C C C		the second second	n in accordance I checklist as a g	with Cessna 1977-1984 210 & T210 Series maintenance manual P/N: D2057-		
	the second second	The part of the second	and the second s	esults: #1 64/801, #2 70/80, #3 68/80, #4 70/80, #5 70/80, #6 78/80.		
	ed oil, opened a Aeroshell 15W5		oil filter with no	defects found. Installed new oil filter P/N: CH48108-1. Serviced engine with		
		O Tester no	with the same			
			en inspected in or return to ser	accordance with AN ANNUAL INSPECTION, has been determined to be in vice.	- *	
Ber Z	Stephenson	N	A&P2802	2309IA Jan 4,2021		
Don L.	Stephenson		Certificat	Date #		
Million =				227 Mt. Olive Airport Rd, Mt. Olive NC 28365		
•						1
	WO 2697	SN: 2100		978 CESSNA T210M HOBBS: 2869.8 TACH: 4359.5 7425-R Engine Total Time: 1940.3 :TSMOH: 962.7	-	1
			ial Number: 21 N: 217425-R fro	7425-R Engine Total Time: 1940.3 :TSMOH: 962.7 om aircraft in accordance with Cessna 210 & T210 Series MM P/n: D2057-3-13		
		A STATE OF THE PARTY.		to Western Skyways, Inc. for overhaul.		
and ISIU	-320 IAIIAI LAIA	AJUJIA U. Faci	rea and simpled	to western skyways, me. for overnau.		125
				cordance with the above reference.	-	6
			was done in ac			
	too fo		was done in ac	cordance with the above reference.		
portify that	too fo		was done in ac	293530085IA <u>5/14/2021</u>		
plant of the	too fo		was done in ac	293530085IA <u>5/14/2021</u>		6
plant of the	too fo		was done in ac	2/3530085IA <u>5/14/2021</u> rtificate # Date		6
Michael	t work on this	aircraft engine	was done in acc A& Ce	AP3530085IA 5/14/2021 rtificate # Date 227 Mt. Olive Airport Rd, Mt. Olive NC 28365		
Michael	to work on this let Bass	aircraft engine	was done in acc A& Ce	227 Mt. Olive Airport Rd, Mt. Olive NC 28365 978 CESSNA T210M HOBBS: 2869.8 TACH: 4359.5		
Michael N6195E V Engir	WO 2697 The Model: TSIC engine model	SN: 2106 0-520-R Seri	A8 Ce	227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365		
Michael Michae	NO 2697 The Model: TSIC engine model MM P/N X305	SN: 2106 0-520-R Seri TSIO-520R S/N 74 after overh	A8 Ce 52705 1: 61 Number: 21: 6217425-R on a aul by Western	227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365		6
Michael Michae	NO 2697 The Model: TSIC engine model MM P/N X305	SN: 2106 0-520-R Seri TSIO-520R S/N 74 after overh	A8 Ce 52705 1: 61 Number: 21: 6217425-R on a aul by Western	227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365		6
Michael Michae	NO 2697 ne Model: TSIC engine model MM P/N X305 t work on this a	SN: 2106 D-520-R Seri TSIO-520R S/N 74 after overh	A8 Ce 52705 1: 61 Number: 21: 6217425-R on a aul by Western	227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365		
Michael Michae	NO 2697 The Model: TSIC engine model MM P/N X305 t work on this a	SN: 2106 D-520-R Seri TSIO-520R S/N 74 after overh	A& Ce 52705 1: 1al Number: 21: 12 217425-R on a aul by Western was done in acc	227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 228 Engine Total Time: 1940.3 TSMOH: 0 227 Aircraft in accordance with Cessna 210 & T210 Series MM P/n: D2057-3-13 and Skyways. Ref: Western Skyways Engine Logbook. 227 Cordance with the above reference.		
Michael Michae	NO 2697 The Model: TSIC engine model MM P/N X305 t work on this a	SN: 2106 D-520-R Seri TSIO-520R S/N 74 after overh	A& Ce 52705 1: 1al Number: 21: 12 217425-R on a aul by Western was done in acc	227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 22869.8 TACH: 4359.5 7425-R Engine Total Time: 1940.3 :TSMOH: 0 227 Aircraft in accordance with Cessna 210 & T210 Series MM P/n: D2057-3-13 and Skyways. Ref: Western Skyways Engine Logbook.		
Michael Michae	NO 2697 The Model: TSIC engine model MM P/N X305 t work on this a	SN: 2106 D-520-R Seri TSIO-520R S/N 74 after overh	A& Ce 52705 1: 1al Number: 21: 12 217425-R on a aul by Western was done in acc	227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 228 Engine Total Time: 1940.3 TSMOH: 0 227 Aircraft in accordance with Cessna 210 & T210 Series MM P/n: D2057-3-13 and Skyways. Ref: Western Skyways Engine Logbook. 227 Cordance with the above reference.		
Michael Michae	NO 2697 The Model: TSIC engine model MM P/N X305 t work on this a	SN: 2106 D-520-R Seri TSIO-520R S/N 74 after overh	A& Ce 52705 1: 1al Number: 21: 12 217425-R on a aul by Western was done in acc	227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 228 Engine Total Time: 1940.3 TSMOH: 0 227 Aircraft in accordance with Cessna 210 & T210 Series MM P/n: D2057-3-13 and Skyways. Ref: Western Skyways Engine Logbook. 227 Cordance with the above reference.		
Michael Michae	NO 2697 The Model: TSIC engine model MM P/N X305 t work on this a	SN: 2106 D-520-R Seri TSIO-520R S/N 74 after overh	A& Ce 52705 1: 1al Number: 21: 12 217425-R on a aul by Western was done in acc	227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 228 Engine Total Time: 1940.3 TSMOH: 0 227 Aircraft in accordance with Cessna 210 & T210 Series MM P/n: D2057-3-13 and Skyways. Ref: Western Skyways Engine Logbook. 227 Cordance with the above reference.		
Michael Michae	NO 2697 The Model: TSIC engine model MM P/N X305 t work on this a	SN: 2106 D-520-R Seri TSIO-520R S/N 74 after overh	A& Ce 52705 1: 1al Number: 21: 12 217425-R on a aul by Western was done in acc	227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 228 Engine Total Time: 1940.3 TSMOH: 0 227 Aircraft in accordance with Cessna 210 & T210 Series MM P/n: D2057-3-13 and Skyways. Ref: Western Skyways Engine Logbook. 227 Cordance with the above reference.		
Michael Michae	NO 2697 The Model: TSIC engine model MM P/N X305 t work on this a	SN: 2106 D-520-R Seri TSIO-520R S/N 74 after overh	A& Ce 52705 1: 1al Number: 21: 12 217425-R on a aul by Western was done in acc	227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 228 Engine Total Time: 1940.3 TSMOH: 0 227 Aircraft in accordance with Cessna 210 & T210 Series MM P/n: D2057-3-13 and Skyways. Ref: Western Skyways Engine Logbook. 227 Cordance with the above reference.		
Michael Michae	NO 2697 The Model: TSIC engine model MM P/N X305 t work on this a	SN: 2106 D-520-R Seri TSIO-520R S/N 74 after overh	A& Ce 52705 1: 1al Number: 21: 12 217425-R on a aul by Western was done in acc	227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 228 Engine Total Time: 1940.3 TSMOH: 0 227 Aircraft in accordance with Cessna 210 & T210 Series MM P/n: D2057-3-13 and Skyways. Ref: Western Skyways Engine Logbook. 227 Cordance with the above reference.		
Michael Michae	NO 2697 The Model: TSIC engine model MM P/N X305 t work on this a	SN: 2106 D-520-R Seri TSIO-520R S/N 74 after overh	A& Ce 52705 1: 1al Number: 21: 12 217425-R on a aul by Western was done in acc	227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 228 Engine Total Time: 1940.3 TSMOH: 0 227 Aircraft in accordance with Cessna 210 & T210 Series MM P/n: D2057-3-13 and Skyways. Ref: Western Skyways Engine Logbook. 227 Cordance with the above reference.		
Michael Michae	NO 2697 The Model: TSIC engine model MM P/N X305 t work on this a	SN: 2106 D-520-R Seri TSIO-520R S/N 74 after overh	A& Ce.	227 Mt. Olive Airport Rd, Mt. Olive NC 28365 278 CESSNA T210M HOBBS: 2869.8 TACH: 4359.5 7425-R Engine Total Time: 1940.3 :TSMOH: 0 aircraft in accordance with Cessna 210 & T210 Series MM P/n: D2057-3-13 and Skyways. Ref: Western Skyways Engine Logbook. cordance with the above reference. 293530085IA 9/29/2021 Trifficate # Date		
Michael Michae	NO 2697 The Model: TSIC engine model MM P/N X305 t work on this a	SN: 2106 D-520-R Seri TSIO-520R S/N 74 after overh	A& Ce.	227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 227 Mt. Olive Airport Rd, Mt. Olive NC 28365 228 Engine Total Time: 1940.3 TSMOH: 0 227 Aircraft in accordance with Cessna 210 & T210 Series MM P/n: D2057-3-13 and Skyways. Ref: Western Skyways Engine Logbook. 227 Cordance with the above reference.		

D

Robert Gianoli A&P 3796539

Autho	ing Civil Aviation ority/Country: A/UNITED STATES	AUTHORIZED R FAA Form 8130-3,				3. Form Tracking Number: H-W032180
	ation Name and Address: LL ENGINE TECHNO	LOGIES, 2900 SELMA HWY., M				5. Work Order/Contract/Invoice Number: M358140
6. Item:	7. Description:	8. Part Number:	9.	Quantity:	10. Serial Number:	11. Status/Work:
1	STARTER **** END ****	C24ST5		1	H-W032180	NEW
		OR PMA ELIGIBILITY SEE WWW.HARTZELL.AE				
13a. Certif		were manufactured in conformity to: l are in a condition for safe operation. specified in Block 12.			that unless otherwise specified in I ibed in Block 12 was accomplishe egulations, part 43 and in respect	Other regulation specified in Block 12 Block 12, the work identified in Block 11 d in accordance with Title 14, Code of to that work, the items are approved for
13b. Autho	orized Signature:	13c.Approval/Authorization ODA-100082-CE	on No.:		ed Signature:	14c. Approval/Certificate No:
	(Typed or Printed): James Murphy	13e. Date (dd/mmm/yyyy) 21-Mar-2022		14d. Name (T	yped or Printed):	14e. Date (dd/mmm/yyyy):
	part of the same o	User/Inst	taller l	Responsibiliti	es	[7]. L.
Where the t Block 1, it i country spe	user/installer performs work is essential that the user/insta cified in Block 1.	xistence of this document alone does not auto in accordance with the national regulations iller ensures that his/her airworthiness author	of an a ority acc	irworthiness autl cepts aircraft eng	hority different than the airworth gine(s)/propeller(s)/article(s) from	iness authority of the country specified in the airworthiness authority of the
	in Block 13a and 14a do not tional regulations by the user 8130-3 (02-14)	constitute installation certification. In all ca /installer before the aircraft may be flown.	ses, airc	craft maintenanc	e records must contain an installa	ntion certification issued in accordance NSN: 0052-00-012-9005

200

HETCODE: C24ST5

Ingine: S/N: Time: Prop: S/N: Ti 1. Drained oil, installed new (AA48108-2) oil filter. Serviced engine with (10) qts Phillips Victory100 oil Operated engine, oil pressure normal, no leaks noted. This Aircraft / Engine has been repaired & inspected using current manuals and current FAA Regulations and has been found to be "Airworthy" for return to service. **Silver Comet Aviation LLC / 580 Airport Pkwy / Dallas, GA 30157** Date: 9/13/2022 Aircraft: N6195B Type: T210M S/N: 21062705 Tach: 4429.20 Total Engine: S/N: 1. Fuel Flow - Inspected exhaust, intake & manifold pressure lines. Verified all connections secure. Attached profuned engine fuel system ck per Continental SID97.3G. Adjusted aneroid on fuel pump for proper flow. 2. #1 & #4 Cylinders - Removed & cleaned injectors, re-installed & secured fuel lines. 3. Manifold - Lubed waste gate linkage. Pressure normal. This Engine has been repaired & inspected using current manuals and current FAA Regulations and has been found to be "Airworthy" for return to service. Johnny Jenkins AP4485412IA **Silver Comet Aviation LLC / 580 Airport Pkwy / Dallas, GA 30157** Date: 10/4/2022 Aircraft: N6195B Type: T210M S/N: 21062705 Tach: 4435.60 Total	ime: ime: Time: Time:
Pate: 6/17/2022 Aircraft: N6195B Type: T210M S/N: 21062705 Tach: 171.80 Total Titagine: S/N: Time: Prop: S/N: Titagine: S/N: Titagine: S/N: Titagine:	Time:
ate: 6/17/2022 Aircraft: N6195B Type: T210M S/N: 21062705 Tach: 171.80 Total Tingine: S/N: Time: Prop: S/N: Ti 1. Drained oil, installed new (AA48108-2) oil filter. Serviced engine with (10) qts Phillips Victory100 oil Operated engine, oil pressure normal, no leaks noted. This Aircraft / Engine has been repaired & inspected using current manuals and current FAA Regulations and has been found to be "Airworthy" for return to service. **Silver Comet Aviation LLC / 580 Airport Pkwy / Dallas, GA 30157** Date: 9/13/2022 Aircraft: N6195B Type: T210M S/N: 21062705 Tach: 4429.20 Total Engine: S/N: Time: Prop: S/N: 1. Fuel Flow - Inspected exhaust, intake & manifold pressure lines. Verified all connections secure. Attached pre & performed engine fuel system ck per Continental SID97.3G. Adjusted aneroid on fuel pump for proper flow. 2. #1 & #4 Cylinders - Removed & cleaned injectors, re-installed & secured fuel lines. 3. Manifold - Lubed waste gate linkage. Pressure normal. This Engine has been repaired & inspected using current manuals and current FAA Regulations and has been found to be "Airworthy" for return to service. **Silver Comet Aviation LLC / 580 Airport Pkwy / Dallas, GA 30157** **Silver Comet Aviation LLC / 580 Airport Pkwy / Dallas, GA 30157** Date: 10/4/2022 Aircraft: N6195B Type: T210M S/N: 21062705 Tach: 4435.60 Total	Time:
Ingine: S/N: Time: Prop: S/N: Ti 1. Drained oil, installed new (AA48108-2) oil filter. Serviced engine with (10) qts Phillips Victory100 oil Operated engine, oil pressure normal, no leaks noted. This Aircraft / Engine has been repaired & inspected using current manuals and current FAA Regulations and has been found to be "Airworthy" for return to service. **Silver Comet Aviation LLC / 580 Airport Pkwy / Dallas, GA 30157** Date: 9/13/2022 Aircraft: N6195B Type: T210M S/N: 21062705 Tach: 4429.20 Total Engine: S/N: 1. Fuel Flow - Inspected exhaust, intake & manifold pressure lines. Verified all connections secure. Attached programmed engine fuel system ck per Continental SiD97.3G. Adjusted aneroid on fuel pump for proper flow. 2. #1 & #4 Cylinders - Removed & cleaned injectors, re-installed & secured fuel lines. 3. Manifold - Lubed waste gate linkage. Pressure normal. This Engine has been repaired & inspected using current manuals and current FAA Regulations and has been found to be "Airworthy" for return to service. Johnny Jenkins AP4485412IA **Silver Comet Aviation LLC / 580 Airport Pkwy / Dallas, GA 30157** Date: 10/4/2022 Aircraft: N6195B Type: T210M S/N: 21062705 Tach: 4435.60 Total	Time:
1. Drained oil, installed new (AA48108-2) oil filter. Serviced engine with (10) qts Phillips Victory100 oil Operated engine, oil pressure normal, no leaks noted. This Aircraft / Engine has been repaired & inspected using current manuals and current FAA Regulations and has been found to be "Airworthy" for return to service. Johnny Jenkins AP4485412IA	Time:
Silver Comet Aviation LLC / 580 Airport Pkwy / Dallas, GA 30157 Date: 9/13/2022 Aircraft: N6195B Type: T210M S/N: 21062705 Tach: 4429.20 Total Engine: S/N: Time: Prop: S/N: 1. Fuel Flow - Inspected exhaust, intake & manifold pressure lines. Verified all connections secure. Attached professional engine fuel system ck per Continental SID97.3G. Adjusted aneroid on fuel pump for proper flow. 2. #1 & #4 Cylinders - Removed & cleaned injectors, re-installed & secured fuel lines. 3. Manifold - Lubed waste gate linkage. Pressure normal. This Engine has been repaired & inspected using current manuals and current FAA Regulations and has been found to be "Airworthy" for return to service. **Silver Comet Aviation LLC / 580 Airport Pkwy / Dallas, GA 30157** **Silver Comet Aviation LLC / 580 Airport Pkwy / Dallas, GA 30157** Date: 10/4/2022 Aircraft: N6195B Type: T210M S/N: 21062705 Tach: 4435.60 Total	Time:
Date: 9/13/2022 Aircraft: N6195B Type: T210M S/N: 21062705 Tach: 4429.20 Total Engine: S/N: Time: Prop: S/N: 1. Fuel Flow - Inspected exhaust, intake & manifold pressure lines. Verified all connections secure. Attached pre & performed engine fuel system ck per Continental SID97.3G. Adjusted aneroid on fuel pump for proper flow. 2. #1 & #4 Cylinders - Removed & cleaned injectors, re-installed & secured fuel lines. 3. Manifold - Lubed waste gate linkage. Pressure normal. This Engine has been repaired & inspected using current manuals and current FAA Regulations and has been found to be "Airworthy" for return to service. **Silver Comet Aviation LLC / 580 Airport Pkwy / Dallas, GA 30157** Date: 10/4/2022 Aircraft: N6195B Type: T210M S/N: 21062705 Tach: 4435.60 Total	Time:
Date: 9/13/2022 Aircraft: N6195B Type: T210M S/N: 21062705 Tach: 4429.20 Total Engine: S/N: Time: Prop: S/N: 1. Fuel Flow - Inspected exhaust, intake & manifold pressure lines. Verified all connections secure. Attached pre & performed engine fuel system ck per Continental SID97.3G. Adjusted aneroid on fuel pump for proper flow. 2. #1 & #4 Cylinders - Removed & cleaned injectors, re-installed & secured fuel lines. 3. Manifold - Lubed waste gate linkage. Pressure normal. This Engine has been repaired & inspected using current manuals and current FAA Regulations and has been found to be "Airworthy" for return to service. **Silver Comet Aviation LLC / 580 Airport Pkwy / Dallas, GA 30157** Date: 10/4/2022 Aircraft: N6195B Type: T210M S/N: 21062705 Tach: 4435.60 Total	Time:
Engine: S/N: 1. Fuel Flow - Inspected exhaust, intake & manifold pressure lines. Verified all connections secure. Attached pre & performed engine fuel system ck per Continental SID97.3G. Adjusted aneroid on fuel pump for proper flow. 2. #1 & #4 Cylinders - Removed & cleaned injectors, re-installed & secured fuel lines. 3. Manifold - Lubed waste gate linkage. Pressure normal. This Engine has been repaired & inspected using current manuals and current FAA Regulations and has been found to be "Airworthy" for return to service. **Silver Comet Aviation LLC / 580 Airport Pkwy / Dallas, GA 30157** Date: 10/4/2022 Aircraft: N6195B Type: T210M S/N: 21062705 Tach: 4435.60 Total	Time:
1. Fuel Flow - Inspected exhaust, intake & manifold pressure lines. Verified all connections secure. Attached pre & performed engine fuel system ck per Continental SID97.3G. Adjusted aneroid on fuel pump for proper flow. 2. #1 & #4 Cylinders - Removed & cleaned injectors, re-installed & secured fuel lines. 3. Manifold - Lubed waste gate linkage. Pressure normal. This Engine has been repaired & inspected using current manuals and current FAA Regulations and has been found to be "Airworthy" for return to service. #*Silver Comet Aviation LLC / 580 Airport Pkwy / Dallas, GA 30157** Date: 10/4/2022 Aircraft: N6195B Type: T210M S/N: 21062705 Tach: 4435.60 Total	
Date: 10/4/2022 Aircraft: N6195B Type: T210M S/N: 21062705 Tach: 4435.60 Total	
Date. 10/4/2022 Antifatt. 110/1000 Type:	Time:
lending. S/N:	Time:
Operated engine, oil pressure normal, no leaks noted. 2. #1 & 4 GAMI Fuel Injectors - Installed new injectors per manufacturer instructions. Re-installed fuel injector lir pressure lines. Operated engine, no fuel leaks noted (P/N- GA205, S/N- 20793-1, P/N- GM191, S/N- 20793-4) This Aircraft / Engine has been repaired & inspected using current manuals and current FAA Regulations and has been found to be "Airworthy" for return to service. Johnny Jenkins AP4485412IA	nes & manifold
SUB-TOTALS this page	