

N100BG

1975 Cessna T210L

Engine Logbook SMOH 2019 - 2025

MSN: 21060633



RidgeAire
WORLDWIDE
aviation specialists

Prepared by the worldwide aviation specialists at RidgeAire, Inc.

ENGINE LOG BOOK



Service Information

Consult the Continental Motors web site at continentalmotors.aero for engine related news or announcements. Continental Motors Internet Service contains useful information for Continental Motors engine owners, including electronic versions of the most current engine Instructions for Continued Airworthiness and service documents that may be pertinent to your engine model.

If Internet access is not available, contact our Customer Service Department at:
1-888-826-5465 Toll free in the United States or
1-251-436-8299 International

Engine Returns

Return engines for core credit with this log book to:

Continental Motors, Inc.
2039 Broad Street
Mobile, AL 36615 USA

Return engines for overhaul with this log book to:

Continental Motors, Inc.
Factory Service Center
8600 County Road 32
Fairhope, Alabama 36532 USA

**USE ONLY FUEL SPECIFIED IN OPERATOR'S
MANUAL OR TYPE CERTIFICATE DATA SHEET
USE OF AUTOMOTIVE FUEL IS PROHIBITED**



Continental Motors

FAA PRODUCTION CERTIFICATE NO. 508

Printed: 12/15/2019

Test Date: 12/14/2019

This engine model I0550P3B, serial number 1038377 was rebuilt by Continental Motors Inc, in accordance with approved design data and the applicable requirements of 14 CFR, Part 21 and 43 of the Federal Aviation Regulation. The approved design data for this engine incorporates all changes required by applicable Airworthiness Directives and Continental Motors Service Bulletins.


CONTINENTAL MOTORS, INC.



Continental Motors

Engine Component Information Sheet

Printed: 12/15/2019

Serial: 1038377
 Spec: I0550P3B
 New/Rebuilt: (REBUILT)

Assembled: 12/10/2019
 Shipped: / /
 Packed: 12/15/2019

Customer Name: Summit Aviation, Inc.

Shipping Address: 4200 Summit Bridge Road

Component	Serial Number	Component	Serial Number
CAMSHAFT	444069-5	OIL COOLER	K19-15647-355
CRANKSHAFT	N19JA189	CYLINDER-1	AC19JB019
CRANKCASE	R12EA371	CYLINDER - 2	AC19EA669
CONNROD	AE19JA605	CYLINDER - 3	AC19EA668
CONNROD	AE19JA653	CYLINDER - 4	AC19JA707
CONNROD	AE19JA663	CYLINDER - 5	AC19EA671
CONNROD	AE19JA650	CYLINDER - 6	AC19JB017
CONNROD	AE19JA679	NOZZLE - 1	1234
CONNROD	AE19JA678	NOZZLE - 2	2234
L MAGNETO	D19JA459R	NOZZLE - 3	3239
R MAGNETO	D19JA450R	NOZZLE - 4	4239
FUEL PUMP	B19HA207R	NOZZLE - 5	5239
MANIFOLD VALVE	C19JA139R	NOZZLE - 6	6231
METERING UNIT	A19CA081R		
STARTER	H-W-201910		
ALTERNATOR	O19JA021R		

Pack Inspection Stamp 

All of the information provided herein is subject to verification by the user. Continental Motors, Inc. makes no representation or warranty concerning the accuracy or completeness of the information and assumes no responsibility with respect thereto.



A GREENWICH AEROGROUP COMPANY

PICK LIST FOR P/N: 19051001-1, FAA-PMA Assembly.
 IO550P De-Turbo Engine Kit, (A/C s/n: 21059200 thru 21062954)
 MODEL: CESSNA T210 with STC STC-SA02107AT-D installed.

NOTE: The Parts List was created from the Bill of Materials on Instruction 19051001-1.

Section 1 - Drawings and Documents

S/N: 21060633

W/O# 103365-000

ITEM NUMBER	DESCRIPTION	REVISION	QTY. REQ'D.	INITIAL
STC - SA02107AT-D	STC Document	—	1	(2)
19093001	Master Drawing List	W	1	(2)
19051001	Engine Buildup Installation Instructions	L	1	(2)
19051002	Engine Installation Instructions	Q	1	(2)
19093010	Instructions For Continued Airworthiness	A	1	(2)
15371001	Wiring Diagram, Throttle Switch Modification	B	1	(2)
19093100	Supplement, Airplane Flight Manual, (AFM)	A	1	(2)
19093110	Supplement, Performance Charts	IR	1	(2)

Update 1.21.18



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 MODEL: CESSNA T210 with STC STC-SA02107AT-D installed.

Section 2 – Parts List

PART NUMBER	DESCRIPTION	REVISION	QTY. REQ'D.	INITIAL
15350003	Aft LH Baffle Assembly	D1	1	(22)
15350004	Alternate Air Assembly	B	1	(22)
15350005	Fwd RH Baffle Assembly	F1	1	(22)
15350009	RH Shelf Baffle Assembly	F1	1	(22)
15350010	Fwd Shelf Baffle Assembly	C1	1	(22)
15350013	Induction Air Box Assembly	A	1	(22)
15350014	Oil Cooler Baffle Assembly	IR	1	(22)
15350015	Aft RH Baffle Assembly	D1	1	(22)
15370001	Alternator Wire Harness	H	1	(22)
15370002	Alternator Ground Wire	D	1	(22)
15370003-1	Alternator F2 Jumper	D	1	(22)
15352016	Oil Check Door Shim	C	1	(22)
15352017	Oil Check Door Angle Bracket	E	1	(22)
15352108	Starter Mount Bracket	E	1	(22)
15352121	Hose Retaining Bracket	C	1	(22)



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 MODEL: CESSNA T210 with STC STC-SA02107AT-D installed.

Section 2 – Parts List (Continued)

PART NUMBER	DESCRIPTION	REVISION	QTY. REQ'D.	INITIAL
15352133-7	Heater Duct Pad	B	1	(2)
15352185-1	Drain Line	C	1	(2)
15352185-2	Drain Line	C	1	(2)
15352185-3	Drain Line	C	1	(2)
15352185-4	Drain Line	C	1	(2)
15352185-5	Drain Line	D	1	(2)
15352185-6	Drain Line	C	1	(2)
15352185-7	Drain Line	IR	1	(2)
15352192	Aft Baffle Mount Bracket	F	1	(2)
15352193-1	Fuel Mixture Control Bracket	E	1	(2)
15352196	Prop Control Cable Slide	F	1	(2)
15352197	Prop Control Cable Bracket	F	1	(2)
15352198	Cowl Modification Plate	C	2	(2)
15352200	Induction Box Bracket	IR	1	(2)
15352204	Prop Cable Hook	A	1	(2)



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MODEL: CESSNA T210 with STC STC-SA02107AT-D installed.**

Section 2 – Parts List (Continued)

PART NUMBER	DESCRIPTION	REVISION	QTY. REQ'D.	INITIAL
15352205-1	Cable Spacer Blocks	A	1	(2)
15352205-2	Cable Spacer Blocks	A	3	(2)
15352206	Fwd LH Cylinder Baffle	A	1	(2)
15352207	Cable Extension	A	1	(2)
15352209	Orifice Fitting	A	1	(2)
15352211	Plate, Patch	A	1	(2)
15352211-1	Plate, Doubler	IR	1	(2)
19050002	Fwd LH Baffle Assembly	IR	1	(2)
19050011	LH Shelf Baffle Assembly	D1	1	(2)
19052161	Heat Inlet Closeout, LH (For s/n:21060089 thru 21062954)	D1	1	(2)
19052162	Heat Inlet Closeout, RH (For s/n:21060089 thru 21062954)	B	1	(2)
19052163	Exhaust, Closeout	A	1	(2)
19052164	Exhaust, Closeout	B	2	(2)
19052164	Heat Inlet Closeout, (For s/n:21059200 thru 21060088)	B	2	N/A
19052170-1	Cowl Flaps	IR	2	(2)
19052170-2	Cowl Flaps	B	1	(2)



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 MODEL: CESSNA T210 with STC STC-SA02107AT-D installed.

Section 2 – Parts List (Continued)

PART NUMBER	DESCRIPTION	REVISION	QTY. REQ'D.	INITIAL
19052171-1	Cowl Flaps	B	1	(S)
19052171-2	Cowl Flaps	B	1	(S)
19052172	Cowl Flaps, Skin	C	2	(S)
19052173	Cowl Flaps, Doubler	B	2	(S)
19052176	Heater Duct	B	1	(S)
19052177-2	Breather Tube	C	1	(S)
19052180	Throttle Control Bracket	E	1	(S)
19052181	Gear Warning Switch Ramp	D	1	(S)
19052190	Fuel Strainer Bracket	C	1	(S)
19052191-1	Gear Warning Switch Bracket	A	1	(S)
19152197-3	Throttle Clamp	A	2	(S)
19152197-4	Throttle Clamp	A	2	(S)
90000001	15PA177-V7, Insulator, Switch	A	1	(S)
90000009-2	SCEET-8, Duct, (24")	B	2'	(S)
90000009-11	SCAT-12, Duct, (48")	B	4'	(S)



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Section 2 – Parts List (Continued)

PART NUMBER	DESCRIPTION	REVISION	QTY. REQ'D.	INITIAL
90000012	V3L-3, Switch Gear Warning	IR	1	(21)
90000014	BA-326, Induction Filter Assy	A	1	(21)
90000017	PE-000-0460, Tachometer Drive Cable	IR	1	(21)
90000020-1	FLX770124001000, Induction Coupler,	A	1	(21)
90000020-2	FLX770124001200, Induction Coupler,	A	1	(21)
90000023-1	124J002-8CR0204, Hose Assy	C	1	(21)
90000023-2	124J003-3CR0345, Hose Assy	C	1	(21)
90000023-3	124J001-4CR0180, Hose Assy	C	1	(21)
90000023-4	124J001-4CR0150, Hose Assy	C	1	(21)
90000023-5	124J001-4CR0262, Hose Assy	C	1	(21)
90000023-6	124J001-3CR0386, Hose Assy	C	1	(21)
90000026-2	Fresh Air Screen	A	1	(21)
90000027-1	111417-4S0100, Hose Assy	IR	1	(21)
90000029	41402-16, Baffle Screw	IR	8	(21)
90000032	MW-3M-43, Rod End	A	3	(21)



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Section 2 – Parts List (Continued)

PART NUMBER	DESCRIPTION	REVISION	QTY. REQ'D.	INITIAL
90000033-1	61CL-4, B-Nut	IR	1	(2)
90000033-2	60C-4, 1/4 Sleeve	IR	1	(2)
90000034-1	Mixture Control Cable	F	1	(2)
90000034-2	Propeller Control Cable	F	1	(2)
90000035 -1	Throttle Control Cable	B	1	(2)
90000053	Riser, RH	IR	1	N/A
90000054	Clamp Assy (Riser)	IR	2	N/A
90000055	Collector, RH	IR	1	N/A
90000056	Muffler, RH	IR	1	(2)
90000057	Tailpipe, RH	IR	1	(2)
90000058	Clamp Assy (Tailpipe)	IR	2	(2)
90000059	Riser, LH	IR	1	N/A
90000060	Collector, LH	IR	1	N/A
90000061	Heater-Muffler, LH	IR	1	(2)
90000062	Shroud Assy, LH	IR	1	(2)



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Section 2 – Parts List (Continued)

PART NUMBER	DESCRIPTION	REVISION	QTY. REQ'D.	INITIAL
90000063	Tailpipe, LH	IR	1	(27)
90000064	Exhaust Spring	IR	6	N/A
8-320559-2	Buttsplice, (equivalent to M7928-5-3)	N/A	3	(27)
AN3-3A	Bolt	N/A	1	(27)
AN3C-15	Bolt	N/A	6	N/A
AN310C-3	Nut	N/A	6	N/A
AN3-7A	Bolt	N/A	2	(27)
AN4-4A	Bolt	N/A	1	(27)
AN910-1D	Fitting	N/A	1	(27)
AN816-4D	Nipple	N/A	1	(27)
AN824-4D	Tee Fitting	N/A	2	(27)
AN837-4D	Fitting	N/A	1	(27)
DC736	Sealant, (meets MIL-A- 46106)	N/A	1	(27)
MS15795-846	Washer	N/A	2	(27)
MS20426A4-6	Rivets	N/A	30	(27)



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Section 2 – Parts List (Continued)

PART NUMBER	DESCRIPTION	REVISION	QTY. REQ'D.	INITIAL
MS20426AD3-3	Rivets	N/A	40	(27)
MS20426AD3-4	Rivets	N/A	6	(27)
MS20426AD4-3	Rivets	N/A	30	(27)
MS20426AD4-5	Rivets	N/A	30	(27)
MS20470AD3-4	Rivets	N/A	37	(27)
MS20470AD4-5	Rivets	N/A	4	(27)
MS21042-3	Nut	N/A	56	(27)
MS21047-3	Nutplate	N/A	14	(27)
MS21266-1N	Edge Protector (12")	N/A	1	(27)
MS21919WDG2	Clamp	N/A	2	(27)
MS21919WDG10	Clamp	N/A	1	(27)
MS21919WDG12	Clamp	N/A	1	(27)
MS21919WDG14	Clamp	N/A	2	(27)
MS21919WDG32	Clamp	N/A	3	(27)
MS24665-153	Cotter Pin	N/A	6	N/A



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Section 2 – Parts List (Continued)

PART NUMBER	DESCRIPTION	REVISION	QTY. REQ'D.	INITIAL
MS22759/16/18	(M22759/16-18-9), Wire	N/A	3'	(2)
MS24693-C272	Screw	N/A	2	(2)
MS2494S55	Screw	N/A	4	(2)
MS25036-148	Terminal	N/A	2	(2)
MS25274-2	Wire Cap	N/A	1	(2)
MS27039-1-10	Screw	N/A	2	(2)
MS35206-219	Screw	N/A	2	(2)
MS35207-263	Screw	N/A	55	(2)
MS35265-79	Screw	N/A	6	(2)
MS35338-40	Lock Washer	N/A	2	(2)
MS35338-44	Lock Washer	N/A	6	(2)
MS35489-11	Grommet	N/A	1	(2)
MS35489-134	Grommet	N/A	1	(2)
MS35649-244	Nut	N/A	2	(2)
MS35842-11	Clamp	N/A	2	(2)



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MODEL: CESSNA T210 with STC STC-SA02107AT-D installed.

Section 2 – Parts List (Continued)

PART NUMBER	DESCRIPTION	REVISION	QTY. REQ'D.	INITIAL
MS35842-12	Clamp	N/A	3	(21)
MS35842-13	Clamp	N/A	4	(21)
MS35842-14	Clamp	N/A	6	(21)
MS35842-15	Clamp	N/A	2	(21)
MS9276-09	Washer, Key	N/A	1	(21)
NAS1149C0332R	Washer	N/A	2	(21)
NAS1149C0363R	(AN960C-10), Washer	N/A	18	N/A
NAS1149F0363P	(AN960-10), Washer	N/A	118	(21)
NAS1149FN416P	(AN9604L), Washer	N/A	6	(21)
NAS1149F0463P	(AN960-416), Washer	N/A	6	(21)
NAS1149F0563P	(AN960-516), Washer	N/A	8	(21)
NAS509-3	Nut	N/A	3	(21)
NAS1169-DD10L	Washer	N/A	2	(21)
M6000-12-004	Hose (MIL-H-6000-3/4)	N/A	1	(21)

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Section 3 – Convenience Kit

****Note:** These parts are not part of our PMA Kit, but are standard parts or OEM parts provided for your convenience. These parts are packaged in a separate box inside of the main box and marked as "Convenience Kit".

ITEM NUMBER	DESCRIPTION	REVISION	QTY. REQ'D.	INITIAL
Placards	Fuel Pump Switch, Fuel Flow & Propeller.	N/A	1	(?)
627773	Barrel Nut	N/A	4	(2)
CD-122-4007	Tachometer S/N: <u>1340</u>	N/A	1	(2)
6331-550	Manifold/Fuel Flow Gauge S/N: <u>133298</u>	N/A	1	(2)
27105	Loctite	N/A	1	(2)
SL-1	Crate Shipping Leg	N/A	2	(2)
SL-2	Crate Shipping Leg	N/A	2	(2)
J3F07700	Prop	N/A	1	(2)
C-4582-1P	Spinner	N/A	1	(2)
1250255-7	Exhaust Shock Mount Assy, (Cessna Aircraft Co.)	N/A	2	(2)



May 6, 2019

Pat Rogers
Galveston Texas

Q20190506

Ph: 409-939-5933
pappyrogers@reagan.com

Summit Aviation, Inc. is pleased to provide a quote for a Continental Motors, Inc. (CMI) IO-550-P Tuned Induction Engine Conversion Package for your Cessna T210.

Engine Conversion Package Includes:

- A. Tuned Induction Teledyne Continental Motors IO-550-P Series Engine.
- B. New 78" Diameter Hartzell Super Scimitar Propeller and Polished Spinner
- C. STC and Associated PMA Parts Kit consisting of the following major parts:
 - New Cooling Baffles
 - New Induction System and Filters
 - New Alternate Air System
 - New Fluid Carrying Hoses and Flexible Ducts (standard aircraft configuration)
 - New Throttle, Mixture and Propeller Control Cables
 - 6 Point Smooth Ride Mount System STC
 - Engine Mount Brackets STC for IO550N/P Engine
 - Complete Exhaust System
 - Parts to modify cowling and existing cowl flap
 - Drawings, Installation Instructions and Supplemental Type Certificate Paperwork.
- D. Customer Convenience Package Consisting of the following:
 - New Tachometer and Cable
 - Overhauled Fuel Flow/Manifold Pressure Gauge (Exchange)
 - Laser Printer Placards

**** Option #1 - Tuned Induction Continental Motors, Inc. IO-550-P3 Series Engine (Zero-time, New/Exchange, 2200 Hour TBO).**

Engine, Prop, Spinner and STC Kit\$106,213.00 plus shipping

Accept _____ Decline

**** Option #2 - Tuned Induction Continental Motors, Inc. IO-550-P3 Series Engine (Zero-time, Remanufactured/Exchange, 2200 Hour TBO).**

Engine, Prop, Spinner and STC Kit\$97,180.00 plus shipping

Accept Decline _____

Additional Options:

E. STC'd / PMA'd Stainless Steel Headers **\$2,700.00**

Accept Decline _____

F. Propeller Governor replacement with new PCU5000 Series Governor..... **\$2,995.00**

Accept Decline _____



Core Deposits:.....(to be retained by Summit Aviation, Inc until acceptable cores are returned)

Engine Core Charges..... **\$16,000.00**

Gauge Core Charges..... **\$1,000.00**

****Please note:**

Pricing includes \$2,000 core differential for returning IO520 for a IO550P.

Engine core charges are collected in addition to kit price and refunded upon receipt of acceptable cores.

Note: Acceptable Cores must be returned within 45 (forty-five) days or late charges may apply.

Note: Buyer is responsible for ALL shipping / freight charges, domestic and international.

Pricing: Subject to change without notice. The pricing described in Individual work scopes is valid for (30) thirty days from the date of the serial number specific quote. In addition to the quoted prices, Buyer is responsible for ALL shipping / freight charges, domestic and international and tax if applicable.

Note: This STC package is designed to fit an aircraft that has a basic OEM Configuration. Any OEM or aftermarket options, alterations or modifications that affect this STC eligibility will have to be evaluated by engineering. Once the options, alterations or modifications have been evaluated, there may be additional charges for parts, labor and engineering.

PAYMENT TERMS

A \$10,000 deposit is required upon acceptance of this proposal. The remaining balance will be due before final release of Engine and Installation Kit by wire transfer or cashier's check

Signature and proposal acceptance:

Approved by: 
John Ackerman

Date: April 24th, 2019

Accepted by: 
Customers Name and Title

Date: 9/11/19

Should you have any questions on the above estimate, or if we can be of any assistance, please call John at (336) 497.5517.

Summit Aviation, Inc.
1125 Spectra Ct.
Kernersville, NC 27284

AS9100 Certified.

For more information about Summit Aviation, Inc. please visit our web site at <http://summitaviationmfg.com/>

Please submit all orders to stinfo@summitaviationmfg.com

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record
	Hours	Min	Hours	Min	

Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins

Calkins Aero Service Inc.

West Houston Airport
18000 Greenchke Rd.
Houston, TX 77064

DATE: 02/10/2020 N100BG TACH: 32162

WORK PERFORMED: AIRFRAME

- C/W STC SA00796AT - DUEL-ISOLATOR FWD ENGINE MOUNT SYSTEM
- C/W STC SA02422AT-D - STAINLESS STEEL EXHAUST SYSTEM
- REPLACED NOSE GEAR ACTUATOR
- C/W COWL OIL DOOR MODIFICATION BY RELOACTING OIL DOOR SECTION 9.0 OF ENGINE INSTALLATION INSTRUCTIONS
- C/W STC SA02107AT-D - INSTALLED NEW ENGINE (TELEDYNE CONTINENTAL MOTORS IO-550-F)
- INSTALLED NEW TACH AND TACH CABLE
- INSTALLED NEW F/F MANIFOLD PRESSURE GAUGE
- REMOVED GEAR WARNING AND AUX FUEL PUMP SWITCHES
- INSTALLED DIGITAL TACH SENSOR
- ADJUSTED GEAR WARNING SW AND SECURED ROD END
- INSTALLED RADIOS - OPS HECKED GOOD
- INSTALLED NEW DIODE IN LANDING GEAR SWITCH C/W OPS CHECKS (GEAR NORMAL AND EMERGENCY) TESTED GOOD
- INSTALLED NEW ENGINE CONTROL CABLES
- REPLACED ENGINE TO AIRFRAME GROUNDING STRAP
- INSTALLED NOSE BOWL COWLING BLOCK OFF PLATE
- LUBED HEATER CONTROL CABLES
- MODIFIED COWL FLAP

I certify that the work performed was carried out in accordance with 14 CFR 43 and was determined to be in an airworthy condition.

Details on file at Calkins Aero Repair Station under WOP 29279

Calkins Aero Service Inc.
FAA Certified Repair Station
No. GK2R849K signed




Calkins Aero Service Inc.

West Houston Airport
18000 Greenchke Rd.
Houston, TX 77064

DATE: 02/10/2020 N100BG TACH: 32162

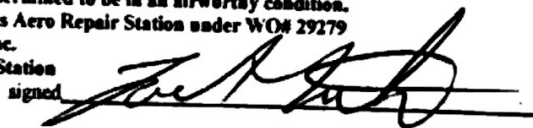
WORK PERFORMED: ENGINE

- REMOVED PROPELLER AND ENGINE
- ADDED 10 QTS PHILLIPS SAE 20W50M MINERAL OIL AND 3 QTS AERO SHELL - 100QT STRAIGHT MINERAL OIL
- C/W STC SE02525AT - INSTALLED NEW ENGINE MOUNT BRACKETS
- C/W FUEL PUMP SWITCH MODIFICATION
- C/W FUEL PUMP ELECTRICAL MODIFICATION (NEW WIRE HARNESS FOR ALTERNATOR)
- C/W ENGINE STC DURING ENGINE BUILD UP
- C/W COWL FLAP MODIFICATION
- REPLACED PILOT SIDE SCAT VENT HOSE
- INSTALLED TAILPIPE EXHAUST HANGERS
- SHAPED EXISTING LOWER COWLING EXHAUST CLOSE OUT
- C/W POST MODIFICATION RUN UP AND AND CHECKED SYSTEMS
- INSTALLED JPI ENGINE MONITOR F/F TRANSDUCER
- INSTALLED NEW OIL COOLER BAFFLE
- RELOCATED LEFT HAND EXHAUST HANGER
- RESHAPED CRANKCASE BREATHER AND SECURED WITH ADEL CLAMPS
- C/W FUEL AND PRESSURE CHECKS - CHECKED GOOD. (SPECS FOUND IN IO-550 MAINT MANUAL M-16 8-10PSI)

I certify that the work performed was carried out in accordance with 14 CFR 43 and was determined to be in an airworthy condition.

Details on file at Calkins Aero Repair Station under WOP 29279

Calkins Aero Service Inc.
FAA Certified Repair Station
No. GK2R849K signed



Annual 1037

Engine Service and Maintenance Record

Date	Total Time		Time Since Last Overhaul		Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hours	Min	Hours	Min	

Carried forward →

MAY 27, 2020					inspected engine installation induction & exhaust systems
TACH 18 hr					performed compression, ran up checked mag drop, no leaks.
SFRM 18 hr					
1 ⁷⁸ / ₈₀		4 ⁷⁸ / ₈₀			

2 ⁷⁴ / ₈₀		5 ⁷⁷ / ₈₀			I certify that this <u>ENGINE</u> has been inspected in accordance with an <u>ANNUAL</u> inspection and was determined to be in an airworthy condition <u>Major Overhaul</u> A&P # <u>462842556</u>
3 ⁷⁹ / ₈₀		6 ⁷⁵ / ₈₀			

11/27/2020	20 hrs	20 hrs			Change oil & filter with Phillips 20W50 10 QTS. Filter Continental # 658755. Ran engine no leaks observed, returned to service. PA Rogers AIP # 462842556
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11/4/20	57 hr	57			Complied with MSB 18-08B engine not affected by Ser. #. Also visual inspection changed oil & filter with Phillips 20W50 10 QTS Continental filter pt# 658755 Ran engine, observed no leaks returned to service. PA Rogers AIP # 462842556
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Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record
	Hours	Min	Hours	Min	
3/28/21	72.8				Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
Carried forward →					
Changed oil & filter, with CH48199-1 Champion Filter - 10 qts AeroShell X/2 20-50 1 qt CAM GUARD. Washed eng. RAN UP observed NO leaks, returned to service.					
PA Rogers AIP 462 872556					

06/03/21 N100BG Cessna T210L S/N 21060633 Continental IO-550-P S/N 1038377 Tach 86.7
TTE 86.7

Comply with 100 Hour/Annual Inspection per scope and details of FAR 43 Appendix D. Oil and filter previously changed. Compression checked: #1- 70/80 #2- 65/80 #3- 70/80 #4- 66/80 #5- 65/80 #6- engine controls. Engine ground run with operations normal and no leaks noted. AD's checked thru date and complied with as noted in AD Summary Listing provided.

I certify that this Engine has been inspected in accordance with a 100 Hour/Annual Inspection and was determined to be in an Airworthy condition on this date.

AIR PROFESSIONALS

PEARLAND REGIONAL AIRPORT
(281) 992-3484

RANDY WAHLBERG
A&P 35636421A

Randy Wahly

1/7/22	1263				
Changed oil & filter, Installed Champ # CH48199-1 → 10 qts Phillips 20W50. RAN up eng. observed no leaks returned to service.					
PA Rogers AIP 462 842556					

Engine Service and Maintenance Record

Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins

Date	Total Time		Time Since Last Overhaul	
	Hours	Min	Hours	Min

Carried forward →

4/29/22	152.0				Installed Door starter As per Svc. R/R starter tested starter returned to service. END AIP # 462842556 PA Rogers
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4/29/22	152.0				R/R starter # 646271-1 S/N X-159278 using good shop practices returned to ser. PA Rogers AIP # 462842556
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5/13/22	153.1.0				Ck compression 1-69/80 2-70/80 3-72/80 4-70/80 5-69/80 6-67/80. Inspected this eng. found to be in airworthy condition Returned to ser AIP PA Rogers
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10/5/22	190.2				Changed oil filter installed temp # RAA48109 and 10gts Phillips 20w50 on pt. of can guards Ran eng. found no leaks returned to service. PA Rogers AIP # 462842556
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