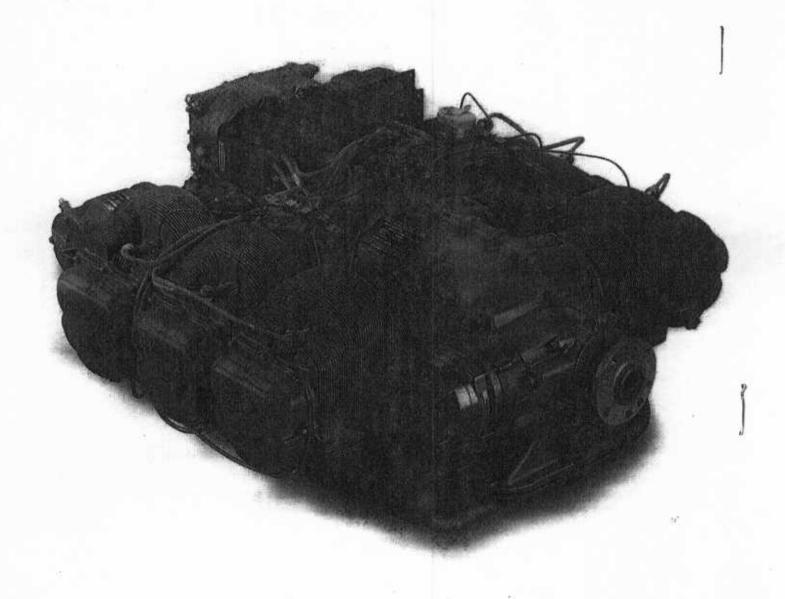
ENGINE LOG BOOK





Teledyne Continental Motors, Inc.

Service Information

Service Bulletins and Technical Publications are available on a direct mail basis from the factory. Orders must be prepaid. Send for order form or call 334-438-3411, publications department, for information.

Engine Returns

All returned engines are to be shipped with this log book Directly to:

> Engine Return Department 2039 Broad Street Mobile, AL 36615

USE ONLY FUEL CONFORMING TO ASTM D910 USE OF AUTOMOTIVE GAS IS NOT APPROVED.



Teledyne Continental Motors, Inc.

www.GenuineContinental.aero

Production Certificate 508

Printed:

09/20/2010

Test Date:

09/18/2010

This engine model TSI0520R9B, serial number 1003074 was rebuilt by Teledyne Continental Motors in accordance with approved design data and the applicable requirements of Part 21 of the Federal Aviation Regulation. The approved design data for this engine incorporates all changes required by applicable Airworthiness Directives and Teledyne Continental Motors Service Bulletins.

2.1.

A AIR CENTER DuPage Aircort/WestChicago. 11. 60185 P 1 ENGINE LOG #1 Repair Station #NF2R029L TRION The Since Type CESSNA TT -0-N 21061895 L COMPANY REC. HR. METER 2908.6

Mr. Hr. ENGINE MODEL TSIG-520-R(98)

ENGINE S/N 1003074 Date N # 732WP Record SVN 21061835 Lan Command Inspections. ENGINE INSTALLATION-INSTALLED THIS ZERO TIME FACTORY REBUILT TSIO-520-R (9B) S/N 1003074. INSTALLED THE ENGINE WITH NEW SHOCK MOUNTS P/N 12453-1. J1245-2 AND 1250800K200. INSTALLED ALL NEW FUEL ND DIL HOSES FROM OMAHA AIRPLANE SUPPLY. THE PROPELLER DEL DBA34G40E/90DFA-10 S/N 776652 WITH 2908.6 HOURS TOTAL TIME AND 606.0 HOURS SMOH AND PROPELLER GOVERNOR MODEL DE90D4-K/T2 S/N 770695 WITH 2908.6 TOTAL TIME AND 604.2 SMOH WERE SENT TO AIRCRAFT PROPELLER SERVICE CRS EYERSIIK FOR FLUSH AND REPAIR REF 8130-3 20387 AND 20559. THE TURBO CHARGER P/N 406610-9005 S/N OFR0111 WAS OVERHAULED BY APPROVED TURBO COMPONENTS CRS USAR184Y REF 8130-3 # 000971. THE WASTE GATE PIN 470908-9011 SIN XB000193 AND CONTROLER I/N 470688-9007 SIN WK-LO118 WERE FLUSHED AND REPAIRED BY PPROVED TURBO COMPONENTS REF WO#'S 30320 AND 30321. INSTALLED NEW TURBO CHARGER DIL INLET AND DUTLET CHECK VALVES P/N \$2361-1 AND 9851044-1. THE ALTERNATOR P/N DOFF10300B S/N 7681 WAS OVERHAULED BY T&W ELECTRICAL SERVICE TNG CRS TVER117K REF 8130-3 17607. THE EXHAUST SYSTEM WAS INSPECTED AND REINSTALLED WITH NEW HARDWARE AND GASKETS. THE VACUUM PUMP PIN 216CW S/N 64827 WITH 23.0 HOURS IN SERVICE WAS REUSED. REPLACED GEM COMBO PROBE P/N 2856. EINSTALLED THE TANIS HEATER SYSTEM AND REPAIRED THE HARNESS AND CONNECTORS AS NEEDED. SERVICED THE ENGINE WITH 20-50 PHILLIPS TYPE M OIL AND PRE-DILED THE ENGINE. THE ENGINE WAS GROUND RUN AND FLIGHT TESTED. FINAL ADJUSTMENTS WERE MADE AS NECESSARY. I CERTIFY THAT THIS ENGINE WAS REPAIRED AND/OR INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND IS APPROVED FOR RETURN TO SERVICE, PERTINENT DETAILS ARE ON FILE AT THIS REPAIR STATION UNDER W.O.# 18340. DATE OCTOBER 6, 2010 J.A. AIR CENTER, AURORA AIRPORT, SUGAR GROVE, IL 60554 FAA APPROVED REPAIR STATION #NF2B029L Allon BRUCE P. REBECHINI INSPECTOR

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ENGINE MODEL A AD CONTAN J.A. Air Center DATE 07 December, 2011 TSIO-520-R(9B) A/C TSN: 3020.9 Repair Station No. NF2R029L ENGINE S/N: 1003074 ENG TT 112.9 TSMOH REG. NO. N732WP 43W730 US RT 30 Sugar Grove, Illinois 60554 Phone: 630 584 3200 WORK ORDER TACH 3020 9 163-10-2011 **Engine Entries** Bı (2) Completed an annual inspection on this engine as per Cessna Model 210 and T210 Service Manual Inspection Chart for an annual inspection as a guide, Continental TSIO-520 Maintenance Manual and AC 43 13-1B Chapter 9. Compressions were tested as follows; #1-73, #2-70, #3-74, #4-73, #5-74 and #6-66 all over 80 psi. The oil and filter were changed. Opened and inspected the filter. Serviced the engine with 10 Qts of Phillips 20W50 X/C oil and a new AA48108-2 filter. See the following items for additional service and repairs... (5) Installed oil pressure test gauge on the engine and found oil pressure was running at low green range. Adjusted the oil pressure relief for proper oil pressure.... (21) Timed RH magneto to 22 degrees BTDC as per TSIO-520-R spec's. (25) Installed 2 new rocker cover gaskets P/N 655528 onto cylinders 1 and 3.... (28) Adjusted mixture for 30-50 rpm rise at idle cut off. Adjusted idle speed to 620-670 rpm I certify the aircraft and/or component(s) on was repaired and/or inspected in accordance with an annual inspection, and current regulations of the Federal. Aviation Administration and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station. CRS NF2R029L. under Work Order No. 163-10-2011, Dated 07 December, 2011. DATE: 07 December: 2011 SIGNED Work Order: 163-10-2011 Bruce Rebechini Printed by EBis 3 (datcomedia.com) Certified Repair Station No NF2R029L DATE: 21 January, 2013 ENGINE MODEL LA Contar J.A. Air Center A/C TSN: 3051 9 TSIO-520-R(9B) Regair Station No. NF2R029L ENG TT 143 9 TSMOH ENGINE S/N: 1003074 43W730 US RT 30 REG NO: N732WP Sugar Grove, Illinois 60554 WORK ORDER TACH: 3051.9 1201-12-2012 Phone 630.584.3200 **Engine Entries** (2) Completed an annual inspection on this engine as per Cessna Model 210 and T210 Service Manual Inspection Chart and Continental TSIO-520 Maintenance Manual for an annual inspection as a guide, and AC 43.13-18 Chapter 9. Compressions were tested as follows: #1-60, #2-65, #3-62, #4-60, #5-63, and #6-66, all over 80 psi. The oil and filter was changed. Opened and inspected the filter. Serviced the engine with 10 Qts of Phillips 20W50 X/C oil and a new AA48108-2 filter. See the following items for additional service and repairs. I certify the aircraft and/or component(s) on was repaired and/or inspected in accordance with an annual inspection, and current regulations of the Federal Aviation Administration and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station. CRS NF2R029L and EASA 145.5424 under Work Order No. 1201-12-2012, Dated 21, January. 2013. DATE: 21 January, 2013 SIGNED Work Order: 1201-12-2012 Printed by EBis 3 (datcomedia com) Don Morgan Certified Repair Station No. NF2R029L ENGINE MODEL TSIO-520-R(9B) DATE 29 August 20 J.A. Air Center A/C TSN: 3090 Repair Station No. NF2R029L ENG TT 185 TSMO 43W730 US RT 30

ENGINE S/N: 1003074 REG. NO: N732WP WORK ORDER: 1720-08-2013

Sugar Grove, Illinois 60554 Phone: 630 584,3200

TACH 3091

Engine Entries

1	Changed the oil and filter. (Opened and inspected t	he filter for contaminants.	Filled and submitted	a Blackstone oil sample.	Serviced the engine with	10 Qts
	of Phillips 20W50 X/C and a	new AA48108-2 filter.	Ground ran and leak che	cked.			

The aircraft, engine, appliance or component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station. CRS NF2R029L and EASA 145,5424 under Work Order No. 1720-08-2013, Dated 29 August, 2013.

Work Order: 1720-08-2011	Jul Colelin	DATE: 29 August, 2013
Printed by EBis 3 (datcomedia.com	ni Station No. NF2R029L	



J.A. Air Center

Repair Station No. NF2R029L 43W730 US RT 30 Sugar Grove, Illinois 60554 Phone: 630.584.3200

DATE 21 February, 2014 A/C TSN 31133 ENG TT 205 3 TSMOH TACH 3113.3

Engine Entries

B

Completed an annual inspection on this engine as per Cessna Model 210 and T210 Service Manual Inspection Chart and Continental TSIO-520 Maintenance Manual for an annual inspection as a guide, and AC 43.13-1B Chapter 9. Compressions were tested as follows, #1-64, #2-65, #3-66, #4-65, #5-66, and #6-64 all over 80 psi. The oil and filter was changed. Opened and inspected the filter. Serviced the engine with 10 Qts of Phillips 20W50 X/C oil and a new AA48108-2 filter. See the following items for additional service and repairs.

Removed all fuel injectors, cleaned, replaced all seals and reinstalled in accordance with Section F of the CONTINENTAL® AIRCRAFT ENGINE POSITION TUNED FUEL INJECTOR NOZZLES Installation and Maintenance manual. 16

Timed magnetos to 22 degrees BTDC as required referencing Section 12 of the Cessna 210M Maintenance manual and TCM TSIO-520-R engine spec

Maintenance Release

I certify the aircraft and/or component(s) on was repaired and/or inspected in accordance with an annual inspection, and current regulations of the Federal Aviation Administration and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station. CRS NF2R029L and EASA 145.5424 under Work Order No.

DATE: 21 February, 2014

SIGNED Don Morgan

Work Order: 2189-12-2013

Printed by EBis 3 (datcomedia com)

INE MODEL TSIO-520-R(9B) JINE S/N 1003074 3. NO: N732WP NRK ORDER 2872-07-2014

Certified Repair Station No. NF2R0.

J.A. Air Center

Repair Station No NF2R029L 43W730 US RT 30 Sugar Grove, Illinois 60554 Phone 630 584 3200

DATE 10 July 2014 A/C TSN 3131 ENG TT 223 **TSMOH TACH 3131**

ingine Entries

Removed manifold pressure controller PN: 470688-9007. SN: WK-L0118. Installed overhauled controller PN: 470688-9007. SN: LFN00392 from Approved Turbo components-Florida Inc. CRS U5AR184Y, Ref. w.o. 33941 and adjusted as per the TCM TSIO-520-R maintenance manual

Maintenance Release

The aircraft, engine, appliance or component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station. CRS NF2R029L and EASA 145.5424 under Work Order No. 2872-07-2014, Dated 10

DATE: 10 July: 2014 SIGNED. Work Order: 2872-07-2014 Don Morgan Printed by EBis 3 (datcomedia com) Certified Repair Station No. NF2R029L

ENGINE MODEL TSIO-520-R(9B) ENGINE S/N 1003074 REG NO N732WP WORK ORDER: 3130-05-2014

J.A. Air Center

Repair Station No. NF2R029L 43W730 US RT 30 Sugar Grove, Illinois 60554 Phone 630 584 3200

DATE 10 September 2014 AJC TSN 3148 4 ENG TT 240.4 TSMOH TACH 3148 4

Engine Entries

- Changed the oil and filter. Opened and inspected the filter for contaminants. Filled and submitted a Blackstone oil sample. Serviced the engine with 10 Qts. of 20W50 X/C and a new AA48108-2 filter. Ground ran and leak checked.
- Cleaned mating surfaces and installed new LH magneto base gasket. Ran engine and found oil still leaking from the base. Determined magneto housing was contacting the top of the engine case, removed mag and re-positioned drive gear. Re-installed mag with new 649954 gasket and timed to 22 degrees BTDC No oil leakage detected.

Maintenance Release

The aircraft, engine, appliance or component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was found Anworthy for return to service. Pertinent details of the repair are on file at this repair station. CRS NF2R029L and EASA 145.5424 under Work Order No. 3130-09-2014, Dated 10

Printed by EBis 3 (datcomedia.com

Repair Station No. NF2R029L 43W730 US RT 30 Sugar Grove, Illinois 60554 Phone: 630 584 3200

DATE: 21 April: 2015 A/C TSN 3166.9 ENG TT: 258.9 TSMOH TACH: 3166 9

Engine Entries

- Completed an annual inspection on this engine as per Cessna Model 210 and T210 Service Manual Inspection Chart and Continental TSIO-520 Maintenance Manual for an annual inspection as a guide, and AC 43.13-1B Chapter 9. Compressions were tested as follows: #1-68, #2-65, #3-75, #4-48, #5-70 and #6-62 3 all over 80 psi, Burroughs compression tool was at 48 for this day. The oil and filter was changed. Filled and submitted a Blackstone oil sample. Opened and inspected the filter. Serviced the engine with 10 Qts of Phillips 20W50 X/C oil and a new AA48108-2 filter. See the following items for additional service and
- Removed Vacuum system components no longer required due to all new electric avionics and gyro installation package. Installed accessory drive cover plate after removal of mechanically driven pump from the engine accessory drive. Weight & balance/ equipment list updated
- Replaced engine oil filler cap gasket P/N 535823. 29
- Adjusted magneto to engine timing to 22 degrees BTDC 36

Mariana Palagae	P. Account Automicolateration
Loadily the aircraft and/or component/s) on Wi	is repaired and/or inspected in accordance with an annual inspection, and current regulations of the Federal Aviation Administratio
and was found Airworthy for return to service	pertinent details of the repair are on file at this repair station CRS NF2R029L and EASA.145.5424 under Work Order No
3605-01-2015, Dated 21 April, 2015	= $=$ 0.00

DATE 21 April 2015

SIGNED

Work Order: 3605-01-2015

Bruce Rebechini

Certified Repair Station No. NF2R029t.

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ENGINE MODEL TSIO-520-R(9B) ENGINE S/N 1003074 REG NO N732WP WORK ORDER 4710-10-2015

Air Center J.A. Air Center

Repair Station No. NF2R029L 43W730 US RT 30 Sugar Grove, Illinois 60554 Phone: 630 584 3200

as / Solu

DATE 20 October 2015 A/C TSN 3209 ENG TT 301 TSMOH **TACH 3209**

Engine Entries

Changed the oil and filter. Opened and inspected the filter for contaminants. Filled and submitted a Blackstone oil sample. Serviced the engine with 10 Qts. of Phillips 20W50 X/C and a new AA48108-2 filter Ground ran and leak checked.

The aircraft, engine, appliance or component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was found Airworthy for return to service. Pertinent details of the repair are on file at this requirestation CRS NF2R029L and EASA 145.5424 under Work Order No. 4710-10-2015, Dated 20 October, 2015

DATE 20 October, 2015

SIGNED

Work Order: 4710-10-2015

Printed by EBis 3 (datcomedia.com)

Jon Hilgenberg

Certified Repair Station No. NF2R029L

ENGINE MODEL: TSIO-520-R(9B)

ENGINE S/N: 1003074 REG NO N732WP WORK ORDER 5068-02-2016

J.A. Air Center

Repair Station No. NF2R029L 43W730 US RT 30 Sugar Grove, Illinois 60554 Phone: 630 584 3200

DATE: 13 May: 2016 A/C TSN: 3223 1 ENG TT: 315 1 TSMOH TACH 3223 1

Engine Entries

Removed this TSIO-520-R(9B) S/N 1003074 with 315.1 hours total time for cam and lifter replacement.

THE RESERVE OF THE PARTY OF THE PARTY.		
Maintenance Release		

Maintenance Release
The aircraft, engine, appliance or component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station CRS NE280201 and EASA 145 5424 under Work Order No. 5066-02-2016. Dated 13 May, 2016.

DATE: 13 May, 2016

SIGNED:

Work Order: 5066-02-2016

Bruce Rebechin

Certified Repair Station No NF2R029L

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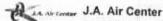
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At date of engine **repair Date 06/15/2016 Engine Model: TS10-520-R Authorized Signiture: Brought Forward AD & REV# REV DATE APPLIC. SB # ONE TIME RECURRING 77-05-04 M77-6 supl X 79-05-09 M79-2 80-22-05 M80-20 X 88-03-06 M88-4 X 91-19-03 M90-14 93-08-17 M91-10 R1 CSB96-8 X 97-26-17 MSB96-10 PL98-01-08 X 99-19-01 MSB99-3C X AIRWORTHINESS DIRECTIVE repair At date of engine MAKENINK 06/15/2016 Engine Model: TSIO-520-R NU Authorized Signiture: enn AD & REV# **REV DATE** ONE TIME APPLIC. SB # RECURRING 2000-23-21 MSB00-5C X 2010-11-04 MSB-09 8A 81-24-06 M80-26 R1 M86-7RS M87-19 86-13-04 R3 02/24/88 93-10-02 93-12 X 2004-08-10 04-1 R1 X 2009-19-07 MSB09-1B X 2014-05-19 B14-01RB X END-

AIRWORTHINESS DIRECTIVE

co	MPLIANCE RECORD	
S/N 1003074	W/O 71817	ecord
CANIndustry DICAN	previously complied with, N/A not applicable	spections,
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V 🔾 🗆 🗸 ,	V	
	crank plug checked crankshaft transfer collar	
*	P/C/W	
	P/C/W	
next oil filter change	C/W new AA48108-2 oil filter supplied	
next oil filter change	C/W new AA48108-2 oil filter supplied	
next oil liller change	N/A by model	
next crankshaft removal	C/W crank ID as VAR ultrasonic tested	
HEXT CIGHEDHALL TOMOVIAL	N/A by P/N	
	N/A by S/N	
		1
	OMPLIANCE RECORD	
S/N 1003074	W/O 71817 V previously complied with, N/A not applicable	-
C/W complied with, P/C/V	o previously complied with, tyramet apprecia	
CRS MW2R020L Lenne	i religh	-
V		
	N/A by S/N	
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on file at this agency un	n to service. Pertinent de der Work Order Numbe	r	pections,
Engine Model TSIO-	520-R Serial Nu	mber:	
Date: 06/15/2016	Signed:	na Megan	_
G&N A	Aircraft, Inc.	F.A.A. CRS MM2R020L 1701 E. Main Street Griffith, IN 46319 (219)924-7110	
06/15/16 14:20:37	DISASSEMBLED, CLEANED, NEEDED, REASSEMBLED, FOLLOWING PARTS:	INSPECTED, REPAIRED AS DYNO TESTED USING THE	PAGE
Item Num.	Item Description	Quant	ity
AA48108-2	Filter		1
EQ6995 LW-16266-10-13	Camshaft Kit Clamp		•
MS16626-3078	Ring O Ring	**	
MS29513-011 MS35756-6	Key	**	
MS35756-8 RG-534857	Key Gasket	4.8	III
SA630826M10 STD-860	Bearing Screw	::	((((
X13041 21208A2	Adapter Bearing Housing		1
24802 534685	Lock Adapter Bearing	**	24
629104 629218	Ring Gear		16 1
630046 630979-14	Pin & Plug O Ring		6
630979-9 631928	O Ring Hose	**	12
633189	Plug Seal	**	1 8
633958-3 633958-5	Seal	**	2
636242P005 639193	Guide Valve Bushing		16
641250 642536	Seal Baffle		1
643629 646448-1	Plate Washer	200	16 —
646548A1 646591A3M010	Gasket Set Bearing Kit	**	1 -
646605 646985	Nut Seal	**	6 —
652984 653750	Rocker Shaft Gasket	**	1
654490 654589	Nut Screw		12
654716P005	Rings Piston		6
654840 655166P005	Guide Valve		4
655269 655771	Bushing Exhaust Valve		6 ———
655961 656990	Bolt Connecting Screw.312		6
- * * * END OF	REPORT * * *		
To have an or have an or have			



Repair Station No. NF2R029L 43W730 US RT 30 Sugar Grove, Illinois 60554 Phone: 630 584 3200

DATE 24 June, 2016 A/C TSN 3223 1 ENG TT. 315.1 TSMO## TACH: 3223.1

Engine Entries

Completed an annual inspection on this engine as per Cessna Model 210 and T210 Service Manual Inspection Chart and Continental TSIO-520 Maintenance Compressions were tested as follows: #1-71, #2-64, #3-67, #4-68, #5-70 and #6-60 all over 80 psi, Burroughs compression tool was at 45 for this day. The oil and filter was changed. Filled and submitted a Blackstone oil sample. Opened and inspected the filter. Found iron metal flakes in the filter. Inspection found the lifters and cam failing, see item #4 for engine repairs. 4

Removed this TSIO-520-R(9B) S/N 1003074 with 315.1 hours total time for carn and lifter replacement and sent to G&N Aircraft Inc CRS No. MW2R020L for repairs Ref WO No. 71817 and log entry dated 6/15/2016. New lifter and carn kit were installed, new exhaust valves and guides, oil pump and housing, new pistons and rings, all SB's and AD's were complied with. Reinstalled the engine after repairs. The Turbo P/N 406810-9005 S/N OFR0111 was sent to Approved Turbo Components Inc CRS# U5AR184Y for overhaul Ref 8130-3 No. 2014-002394, the turbo controller and waste gate were both flushed by G&N Aircraft and tested, the propeller governor P/N C290D4-K/T2

S/N 770695 sent to Aircraft Propeller service and found unserviceable. Installed an new PCU 5000 P/N AT210937 S/N 16205539. The propeller Model No. D3A34C402/90DFA-10 S/N 776652 was sent to Aircraft Propeller for flush and repair, see propeller entry. All oil hoses were flushed. Installed new engine mount bolt lock tabs. Replaced exhaust gaskets and hardware as needed. The engine was serviced with 20W50 Type M Phillips oil and a new AA48108-2 filter and pre-oiled. The engine was ground run, checked for proper operation and leaks and flight tested.

Complied with 12 month inspection of the engine fuel system and manifold for leaks after the engine was reinstalled 17

Certified Repair Station No. NF2R029

Maintenance Release

I certify the aircraft and/or component(s) on was repaired and/or inspected in accordance with an annual inspection, and current regulations of the Federal Aviation Administration and was found Airworthy for return to service. Perfurent details of the repair are on the appear station CRS NE2R029L and EASA 35 5424 under Work Order No. 5066-02-2016. Dated 24 June: 2016

DATE 24 June, 2016

SIGNED

Bruce Rebechini

Work Order: 5066-02-2016

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ENGINE MODEL TSIO-520-R(9B) ENGINE S/N: 1003074 REG NO N732WP WORK ORDER 5319-05-2016

14. Air Center J.A. Air Center

Repair Station No. NF2R029L 43W730 US RT 30 Sugar Grove, Illinois 60554 Phone: 630.584.3200

DATE: 09 August, 2016 A/C TSN 3231 5 ENG TT 323.5 **TSMOH** TACH 3231.5

Engine Entries

Removed engine driven injection pump P/N R64676S-3A4, S/N B101A020R and sent to G&N Aircraft CRS MW2R020L for repair ref WO No. 71962 Reinstalled the pump once returned. Reassembled LH rear engine mount and other removed components. Adjusted fuel system as per SID-97-3 rev G. Set RPM boost, low unmetered, idle speed and mixture and fuel flow to spec

Maintenance Release

The aircraft, engine, appliance or component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was found Anworthy for return to service. Pertinent details of the repair are on file at this repair station CRS NETROPAL and EASA 145 5424 until Work Order No. 5319-05-2016. Dated 09 August. 2016

DATE 09 August, 2016

SIGNED

Work Order 5319-05-2016

Bruce Rebechin nified Repair Station No. NF2R029L

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ENGINE MODEL: TSIO-520-R(9B) ENGINE S/N: 1003074 REG NO N732WP WORK ORDER: 6558-05-2017

J.A. Air Center

Repair Station No. NF2R029L 43W730 US RT 30 Sugar Grove, Illinois 60554 Phone 630 584 3200

DATE: 09 June, 2017 A/C TSN: 3243.2 ENG TT: 335.2 **TSMOH** TACH 3243.2

Engine Entries

- Completed an Annual Inspection on this engine as per Cessna Model 210 and T210 Service Manual Inspection Chart and Continental TSIO-520 Maintenance Manual for an Annual Inspection as a guide, and AC 43.13-1B Chapter 9. Compressions were tested as follows, #1-73, #2-57, #3-66, #4-69, # 5-57 and #6-57 all over 80 PSI. The oil and filter was changed. Opened and inspected the filter. Filled and submitted a Blackstone oil sample. Serviced the engine with 10 Qts of Phillips 20W50 X/C oil and a new AA48108-2 filter. See the following items for additional service and repairs.
- Complied with 12 month fuel manifold and engine fuel system leak checks. 20
- Complied with 100 hour/12 month magneto timing inspection and checks. 21

Maintenance Release

l certify the aircraft and/or component(s) on was repaired and/or inspected in accordance with an annual inspection, and current regulations of the Federal Aviation Administration and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station CRS NP2R089; and EASA.145.524 under Work Order No. 6558-05-2017, Dated 09 June, 2017.

DATE: 09 June, 2017

SIGNED:

Work Order: 6558-05-2017

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