

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				
				Repair Station #NF2R029L
				Type CESSNA T210M
				N # 732WP
				S/N 21061835
				AIRFRAME LOG
				TT 2858
				REC. HR. METER 2858
				MICRO AERO DYNAMICS V.G.'S-
				REPLACED MICRO AERO DYNAMICS PLACARD ON PILOTS PANEL.
				BROKEN STATIC WICK RH AILERON-
				INSTALLED NEW STATIC WICK P/N C592001-0201.
				ELT BATTERY REPLACEMENT-
				REPLACED ELT BATTERY AND FUNCTIONALY TESTED. NEW EXPERATION
				DATE IS MARCH 2012.
				TAIL NAVIGATION LIGHT INOPERATIVE-
				REPLACED TAIL NAVIGATION LIGHT BULB.
				RH COURTESY LIGHT INOPERATIVE-
				REPLACED RH COURTESY LIGHT WITH NEW BULB.
				POST LIGHT INOPERATIVE COPILOTS COMPASS CARD-
				REPLACED COPILOTS COMPASS CARD POST LIGHT.
				MANUFACTURER RECOMMENDS LANDING LIGHT SWITCH REPLACEMENT-
				REPLACED LANDING LIGHT SWITCH WITH A NEW P/N TA201TW-B TO
				PREVENT OVER HEATING.
				VACUUM SYSTEM AIRFILTERS REPLACEMENT-
				INSTALLED NEW FILTERS P/N AAD9-18-1 CENTRAL AND ARB3-5-1
				RELIEF VALVE. NEXT CENTRAL FILTER IS DUE IN 300 HOURS OR

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility:-(See back pages for other specific entries.)
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DATE				
				Repair Station #NF2R029L
				Type CESSNA T210M
				N # 732WP
				S/N 21061835
				REC. HR. METER 2858
				12 MONTHS. NEXT RELIEF FILTER IS DUE IN 100 HOURS OR 12 MONTHS.
				VACUUM INDICATED IN LOWER 1/4 OF GREEN ARC-
				ADJUSTED VACUUM REGULATOR AS REQUIRED. INDICATION IN
				MIDDLE OF GREEN ARC.
				CORRODED FUEL LINE INSIDE RH AND LH FORWARD WING ROOT
				STARTING TO LEAK-
				REMOVED AND REPLACED LH AND RH FUEL LINES P/N 1200406-131.
				REPLACED FRESH AIR SCAT AERODUCT IN THE RH WING ROOT.
				WING FUEL PANEL AT FILLER STARTING TO LEAK-
				RESEALED FUEL PANEL AT LH FILLER.
				OXYGEN LOW. NEEDS SERVICE-
				SERVICED OXYGEN TO 1900 PSI AS REQUIRED.
				NOSE GEAR FORWARD DOORS ARE GAPPED AND LOOSE WHEN GEAR
				IS UP-
				ADJUSTED THE NOSE DOORS FOR PROPER OPERATION.
				LANDING GEAR ACUMULATOR LEAKED HYDRAULIC FLUID DURING
				ANNUAL SERVICING-
				REPLACED ACCUMULATOR INTERNAL SEALS AND SERVICED WITH

YEAR
DATE

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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DATE

Repair Station #NF2R029L

AIRFRAME LOG

Type CESSNA T210M

TT 2858

N # 732WP

S/N 21061835

REC. HR. METER 2858

NITROGEN AS REQUIRED.

NOSE WHEEL AXLE AND CARRIERS HAVE RUSTED-

INSTALLED NEW AXLE P/N 0543003 AND FERRULES P/N 0543001.

RH MAIN TIRE FLAT SPOTTED-

REPLACED RH MAIN LANDING GEAR TIRE WITH NEW P/N 606C81B1  
GOODYEAR FS 600X6 8PLY.

NOSE GEAR DOOR RETURN SPRINGS CORRODED-

INSTALLED NEW SPRINGS P/N 1511229-1.

AD71-09-07R1 EXHAUST INSPECTION-

COMPLIED WITH AD71-09-07R1 PARTS (a)(1)(1)(11)(111) BY  
PRESSURE TEST OF THE HEAT EXCHANGER. NO DEFECTS WERE FOUND.  
NEXT INSPECTION IS DUE IN 100 HOURS AS PER AMOC LETTER FOR  
KNISLEY EXHAUST.

AD87-20-03R2 SEAT LOCKING MECHANISM-

COMPLIED WITH AD87-20-03R2 BY INSPECTION OF SEAT RAILS,  
SEAT ROLLERS AND LATCHING MECHANISMS. NO DISCREPANCIES  
FOUND AT THIS TIME. NEXT INSPECTION IS DUE IN 12 MONTHS.

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				<p>Repair Station #NF2R029L                      AIRFRAME LOG</p> <p>Type CESSNA                      T210M                      TT 2858</p> <p>N # 732WP                      REC. HR. METER 2653</p> <p>S/N 21061835</p> <p>I CERTIFY THAT THIS AIRCRAFT 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.#17893 .      DATE MARCH 1, 2010 J.A. AIR CENTER, AURORA AIRPORT, SUGAR GROVE, IL 60554 FAA APPROVED REPAIR STATION #NF2R029L</p> <p>* <i>Bruce P. Rebechini</i> * BRUCE P. REBECHINI                      INSPECTOR</p>

YEAR:

DATE

4-17-20

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				
A-11-2010				NEW GALL BATTERY PN 6292A S/N 602479/20 INSTALLED BY OWNER

MAKE: Cessna  
MODEL: T210m  
S/N: 21061835  
REG. NO: 732WP  
WORK ORDER:  
4367-06-2010



**Aviation Maintenance, Inc.**  
1098 S. Milwaukee #301  
Wheeling, IL 60090  
Phone: 847-541-4752

DATE 6/28/2010  
A/C TSN  
TACH 2885.6

#### Airframe Entries

Removed and replaced faulty vacuum pump with overhauled Tempest pump. p/n 216CW, s/n 64827 using all new hardware. Installed new B3-5-1 vacuum relief filter and new D9-18-1 central vacuum filter. Ran engine and checked operation of vacuum system and controlled instruments. Op's ck's good.

END

Christopher J. Swanick A&P2725102

#### Maintenance Release

The aircraft and/or component(s) on 732WP was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. 4367-06-2010. Dated 6/28/2010.

DATE 6/28/2010

SIGNED:

*Christopher J. Swanick*

Work Order: 4367-06-2010

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				
				J A AIR CENTER AURORA AIRPORT/SUGAR GROVE, IL 60554 P 3
				Repair Station #NF2R029L AIRFRAME LOG
				Type CESSNA T210M TT 2908.6
				N # 732WP
				S/N 21061835 REC. HR. METER 2908.6
				DOFF103008 S/N 7681 WAS OVERHAULED BY T&W ELECTRICAL SERVICE
				INC CRS TVER117K REF 8130-3 17607. THE EXHAUST SYSTEM WAS
				INSPECTED AND REINSTALLED WITH NEW HARDWARE AND GASKETS.
				THE VACUUM PUMP P/N 216CW S/N 64827 WITH 23.0 HOURS IN
				SERVICE WAS REUSED. REPLACED GEM COMBO PROBE P/N 2856.
				REINSTALLED THE TANIS HEATER SYSTEM AND REPAIRED THE HARNESS
				AND CONNECTORS AS NECESSARY. SERVICED THE ENGINE WITH 20-50
				PHILLIPS TYPE M OIL AND PRE-OILED THE ENGINE. THE ENGINE
				WAS GROUND RUN AND FLIGHT TESTED. FINAL ADJUSTMENTS WERE
				MADE AS NECESSARY.
				RE-KEY BAGGAGE DOOR LOCK TO FIT OTHER DOORS-
				REMOVED BAGGAGE DOOR LOCK. ADJUSTED TO FIT CABIN DOOR
				KEY. REINSTALLED BAGGAGE DOOR LOCK.
				RECORDS RESEARCH-
				REVIEWED AIRCRAFT RECORDS, TIME LIFE ITEMS, AIRWORTHINESS
				DIRECTIVES. UPDATED COMPONENT RECORDS FOR THE NEW ENGINE.
				4 RUDDER TRIM CABLE PULLEYS IN TAIL COMPARTMENT WORN-
				REMOVED AND REPLACED 4 RUDDER TRIM PULLEYS WITH NEW P/N
				6378-3.

YEAR:

DATE



YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE	J A AIR CENTER AURORA AIRPORT/SUGAR GROVE, IL 60554 P 4			
	Repair Station #NF2R029L			AIRFRAME LOG
	Type CESSNA	T210M	TT 2908.6	
	N # 732WP			
	S/N 21061835		REC. HR. METER 2908.6	
	ONE ELEVATOR CABLE PULLEY WORN IN TAIL COMPARTMENT- REMOVED AND REPLACED ELEVATOR CABLE PULLEY WITH NEW P/N 6378-4.			
	AILERON AUTOPILOT SERVO MAKES NOISE DURING OPERATION- REMOVED SERVO P/N 45850-2009 S/N 1626. LUBRICATED GEARS AND REINSTALLED.			
	ELEVATOR AUTOPILOT SERVO MAKES NOISE DURING OPERATION- REMOVED ELEVATOR SERVO P/N 45850-3012 S/N 1755. LUBRICATED GEARS AND REINSTALLED.			
	CLOCK INOPERATIVE- REPLACED FUSE P/N A661. TROUBLESHOT AND DETERMINED BROKEN WIRE UNDER PILOT OUTBOARD SIDE PANEL. REMOVED SIDE PANEL, RESOLDERED WIRE TO TERMINAL. INSTALLED PANEL. OPERATIONAL CHECK SATISFACTORY.			
	VACUUM SYSTEM REGULATOR FILTER REPLACEMENT- REPLACED VACUUM FILTER WITH NEW P/N ARB3-5-1. NEXT REPLACEMENT IS DUE IN 100 HOURS OR 12 MONTHS.			
	VAPOR RETURN FUEL LINE IN RH WING CORRODED AND CHAFING AGAINST AIR DUCT-			

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DATE

YEAR:

DATE

J A AIR CENTER AURORA AIRPORT/SUGAR GROVE, IL 60554 P 5  
 Repair Station #NF26029L AIRFRAME LOG  
 Type CESSNA T210M TT 2908.6  
 N # 732WP  
 S/N 21061835 REC. HR. METER 2908.6  
 DEFUELED RH MAIN FUEL TANK. REMOVED CORRODED FUEL LINE.  
 REPLACED FUEL LINE WITH NEW P/N 1200406-231. FILLED RH  
 FUEL TANK WITH FUEL. LEAK CHECKED LINE. NO DEFECTS NOTED.  
 OXYGEN SERVICE-  
 SERVICED OXYGEN TO 1800 PSI.  
 AD87-20-03R2 SEAT LOCKING MECHANISM-  
 COMPLIED WITH AD87-20-03R2 BY INSPECTING SEAT TRACKS,  
 SEAT ROLLERS, WASHERS AND SEAT TRACK HOLE DIMENSIONS.  
 NO DISCREPANCIES FOUND AT THIS TIME. NEXT INSPECTION IS  
 DUE IN 12 MONTHS OR 100 HOURS IF USED FOR HIRE.  
 AD71-09-07R1 EXHAUST INSPECTION-  
 COMPLIED WITH AD71-09-07R1 BY PRESSURE TEST OF THE CABIN  
 HEAT EXCHANGER. NEXT INSPECTION IS DUE IN 100 HOURS AS PER  
 AMOC LETTER FOR KNISLEY EXHAUST SYSTEMS.



YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE	<p>J A AIR CENTER AURORA AIRPORT/SUGAR GROVE, IL 60554 P 5</p> <p>Repair Station #NF2R029L AIRFRAME LOG</p> <p>Type CESSNA 7210M TT 2908.6</p> <p>N # 732WF</p> <p>S/N 21061835 REC. HR. METER 2908.6</p> <p>I CERTIFY THAT THIS AIRCRAFT 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.# 18240. DATE OCTOBER 6, 2010</p> <p>J.A. AIR CENTER, AURORA AIRPORT, SUGAR GROVE, IL 60554</p> <p>FAA APPROVED REPAIR STATION #NF2R029L</p> <p>* <i>Bruce P. Rebecchini</i> * BRUCE P. REBECHINI INSPECTOR</p>			

MAKE: Cessna  
MODEL: T210M  
S/N 21061835  
REG NO N732WP  
WORK ORDER  
163-10-2011



J.A. Air Center

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

DATE: 07 December, 2011  
A/C TSN 3020 9  
TACH 3020 9

#### Airframe Entries

(1) Completed an annual inspection on this aircraft as per Cessna Model 210 and T210 Service Manual Inspection Chart for an annual inspection as a guide and AC 43.13-1B Chapter 9. See the following items for additional service and repairs.... (4) Removed RH fuel check valve vent and removed debris, operational check satisfactory. Re-installed check valve.... (7) Complied with AD71-09-07R1 by pressure test of the cabin exhaust heat exchanger. No defects were found. Next inspection is due in 100 hours as per Knisley Exhaust AMOC letter.... (8) Complied with AD2011-10-9 by inspection of the seat rails, seat rollers, guides and latching systems. No defects were found. Next inspection is due in 100 hours or 12 months.... (9) AD84-26-02 Induction air filter replacement is not due at this time. Cleaned induction air filter.... (10) Performed ELT functional check as per FAR91.207D, operational check satisfactory. Battery expiration date is March 2012.... (12) Installed new ARB3-5-1 vacuum regulator filter. Next replacement is due in 100 hours or 12 months.... (17) Installed a new right belly header tank drain valve P/N S2020-2 and safetied.... (18) Removed debris from inside of RH wing tip vent tube.... (19) Repaired the engine manifold valve vent line with P/N AN815-2D fitting.... (20) Installed new wire terminal P/N 33470 onto starter power wire.... (23) Removed surface corrosion from battery terminals and treated with corrosion-x.... (24) Serviced nose strut with nitrogen.... (26) Replaced safety on the LH and RH inboard flap cable turnbuckles.... (27) Trouble shot the inoperative B&C standby alternator system. Found the B+ connection at the buss failed. Repaired the main buss connection and tested. Found the annunciator not working. Tested and found the regulator indication circuit failed. Removed the regulator P/N BC203-2D S/N 0206400 and sent to B&C for repairs ref form 8130-3 no# 113609. Reinstalled and tested. Repaired wires on the annunciator light and found all operation normal.... (30) Dressed out small gouge on RH flap and installed flap chafe button p/n S1093-1 and operational check for clearance satisfactory.... (31) Lubricated fuel strainer drain cable, operational check satisfactory.... (32) Tensioned alternator belt.... (33) Installed new LH wing tip strobe power supply P/N C622008-0102. Operational check satisfactory.... (34) Fabricated and riveted new aluminum patches and brackets onto induction air filter housing.... (35) Fabricated and riveted patch onto forward induction air filter scoop.... (36) Fabricated and installed 2.5" long .25" diameter aluminum tubing for RH intake drain line.... (37) Installed new static wick P/N C592001-0201 on RH aileron.... (40) Installed plastic grommet P/N H880014 to aft pulley bracket aft of baggage panel to prevent further chaffing of wire bundle.... (42) Stop drilled crack on outboard side exhaust heat shroud by #6 cylinder riser.... (43) Installed new LH main gear pivot lock washer P/N MS172208 and tightened pivot nut, operational check of main gear satisfactory.... (44) Lubricated throttle cable system, operational check satisfactory.... (45) Torqued fuel strainer inlet line "B" nut and leak checked. No

leaks found at this time.... (46) Corrected pre-loaded RH brake line at the caliper causing a soft brake.... (48) Lubricated co-pilot's pedal pull to stow cable, operational check satisfactory.... (49) Lubricated cabin heat control cable and operational check satisfactory.... (50) Lubricated defrost cable, operational check satisfactory.... (51) Lubricated cabin air control cable, operational check satisfactory.... (53) Secured rudder trim chain onto idler sprocket and set tension to spec.... (54) Complied with SEB07-5R2 by installation of kit P/N SK210-174B and following installation procedures "J".... (55) Installed new nose gear squat switch P/N 1270034-4. Installed New O-rings in nose gear actuator P/N's MS28775-022, MS28775-114, S1628-114. operational check satisfactory.

**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 under Work Order No. 163-10-2011, Dated 07 December, 2011.

DATE: 07 December, 2011

SIGNED: 

Work Order: 163-10-2011

Bruce Rebechini  
Certified Repair Station No. NF2R029L

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1001835  
REG NO N732WP  
WORK ORDER  
241-11-2011

### Airframe Entries

(3) Removed landing gear power pack P/N 9881200-1, S/N 1108. Installed overhauled exchange power pack assy P/N 9881200-1, S/N 122 from Cox Airparts, LLC, CRS#7CXR346B, ref 8130-3 No 11-0301. Reassembled the aircraft and tested the gear for proper operation. No defects were found. Flight tested the aircraft and all operation was normal.

### Maintenance Release

I certify the aircraft and/or component(s) on was repaired and/or 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. CR# NF2R029L under Work Order No 241-11-2011. Dated 07 December 2011

DATE 07 December 2011

SIGNED

Bruce Rebecchini  
Certified Repair Station No. NF2R029L

DATE 07 December, 2011  
A/C TSN 3020 9  
TACH 3020 9

Tests, Repairs and Alterations

YEAR

DATE

Work Order: 241-11-2011

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**J.A. AIR CENTER**  
Aurora Airport • Sugar Grove, IL 60554  
FAA Repair Station #NF2R029L

Type T210M  
S/N 21061835  
N# 732WP

Description of work done:

**AIRFRAME LOG ENTRY**

Repaired the TA-495A trim servo P/N 44430-2825  
S/N 1725.

Final Check Ok.

**MAINTENANCE RELEASE**

The aircraft, airframe, engine, appliance, or component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under

WC 226852

Date 9Jan2013

Tach/Hobbs 3052.1

Signature

*Norman A. Shambaugh*

Inspector (print)

**Norman A. Shambaugh**

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T.

Description of work done:

**J.A. AIR CENTER**  
Aurora Airport • Sugar Grove, IL 60554  
FAA Repair Station #NF2R029L  
**AIRFRAME LOG ENTRY**

Type T210M

S/N 2106183

N# 732Wp

Tested Altimeter(s), Altitude Reporting and Static System(s)  
in accordance with Part 43, Appendix E for compliance with  
FAR 91.411 and FAR 91.413.

Pilot Altimeter P/N EA-401A S/N 6226 Range 25k

Copilot Altimeter P/N 5934PA-1 S/N J827 Range 25k

Transponder tested in accordance with Part 43, Appendix F  
for compliance with FAR 91.413 this date.

Date 14 Jan 13 Make Garmin Model GTX320 S/N 83201305

**MAINTENANCE RELEASE**

The aircraft, airframe, engine, appliance, or component identified was repaired and inspected in accordance with current regulations of the  
Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under

WO 0901624M Date 14 Jan 13 Tach/Hobbs 3052.1

Signature

Doug Mall

Inspector (print)

YES

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MAKE Cessna  
MODEL T210M  
S/N 21061835  
REG NO N732WP  
WORK ORDER  
1201-12-2012



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

DATE 21 January, 2013  
A/C TSN 3051.9  
TACH 3051.9

**rations**  
nber of  
entries.)

(1) Completed an annual inspection on this aircraft as per Cessna Model 210 and T210 Service Manual Inspection Chart for an annual inspection as a guide and AC 43.13-1B Chapter 9. Tested and inspected the elt as per FAR91.207d. Elt battery expiration date is Jan of 2015. See the following items for additional service and repairs.... (4) Replace ELT battery with new battery P/N BS2173 and tested as per FAR91.207d. Next replacement due JAN 2015.... (6) Complied with AD71-09-07 R1 by inspection and pressure test of the cabin heat exchanger. No defects noted at this time. Next inspection is due in 100 hours as per AMOC letter for Knisley Exhaust Systems.... (7) Complied with AD2011-10-9 seat slippage inspection by inspection of the seat tracks, lock pins, rollers, guides and seat structure. No defects noted at this time. Next inspection due not to exceed 100 hours TIS or every 12 months, which ever is first.... (8) Complied with AD2012-10-04 wing spar cap inspections in accordance with SEL-57-01 R1. Performed initial internal inspection. Performed external visual inspection. No defects noted at this time. Recurring internal inspections next due 100 hours of operation or 12 months thereafter which ever occurs first as per Cessna service letter SEL-57-01 R1.... (11) Cleaned up edges on exhaust heat muff shroud at riser radius and welded cracks as needed.... (12) Serviced the nose strut with nitrogen as per Cessna T210M maintenance manual.... (13) Removed all four Oxygen bottles for hydro test and sent to Shoreline Marine dba Safetech CRS# QLCR829X Ref WO's MN12085, MN12086, MN12087 and MN12088. Reinstalled bottles once returned: Right rear Ass't. No. 176500-22, SN# 35766, Right front Ass't. No. 176500-22, SN# 35888, Left rear Ass't. No. 176500-15, SN# 42970 and Left front Ass't. No. 176307-15, SN# 36933. Leak and flow checked the system. Next hydro test is due January 2018.... (14) Spot drilled few small cracks on induction air inlet duct and installed onto aircraft.... (15) Installed new rivets and re glued rubber pad on induction air duct.... (16) Attached stainless steel bracket and oversized washer to bolt on lower induction air filter housing.... (17) Resealed metal heat shield on right hand nose bowl by replacing loose rivets and washers.... (18) Applied RTV to grove on right hand nose bowl that's rubbing on oil cooler.... (19) Replaced four bolts and nuts on #6 exhaust clamp PN AN3-4A bolt and PN MS21045L3 nut.... (20) Replaced dry rotted grommets on intake drain line and fuel pump drain line. PN MS35489-6.... (21) Reinforced holes for buffing spring fasteners on aft part of baffle with over sized washers. P/N AN970-3.... (22) Replaced propeller heat brush assemblies PN RAB4004 and set brush to slip ring clearance. Tested for proper operation.... (23) Replaced Prop device boot edges with CS3201 B1/2 sealant.... (24) Installed 3 plastic tie wraps around base of prop blades inboard of de ice boot straps and secured with epoxy, and coated with ice shield conductive cement.... (25) Complied with SE84-17 Horizontal stabilizer attach bracket improvement by removing the vertical fin, rudder, elevators and horizontal stabilizer. Installed

1 of 2


YEAR:

DATE

new attaching brackets P/N 1232624-1 as per figure 1. Removed light corrosion and primed the rear spar with epoxy zinc chromate primer. Reassembled the aircraft as per Cessna T210M maintenance manual chapter 8. Set all flight control travels to spec. (28) Performed 1000 hour clean, inspect and lube of Elevator trim tab actuator. (29) Removed cracked heat shield over exhaust cross over and fabricated new Stainless steel heat shield and installed. (30) Installed vacuum regulator filter PN ARB3-5-1. Next replacement is due in 100 hours or 12 months. (31) Removed corrosion from battery box and treated with acid proof black paint. (32) Installed retractable assist step pulleys in nose gear well, P/N S1710-1 and routed the cable as per chapter 2-22. (33) Tightened eye bolt on rear right hand nose gear door. (34) Replaced torn section of left lower aero duct hose for avionics cooling. (35) Installed a helicoil in one nose wheel half for the wheel cover attachment. (36) Installed new main vacuum filter P/N AAD9-18-1. Next filter change is due at TT:3552.1 or next annual as per Tempest requirements. (37) Fabricated and installed new ground straps for left and right hand elevator. (38) Drilled out nut plate for dorsal fin attachment and installed new nut plate PN MS21047L08. (41) Repaired the TA-495A trim servo P/N 44430-2825 S/N 1725. See avionics service w.o.# 226852

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. 1201-12-2012. Dated 21 January, 2013

DATE: 21 January, 2013

SIGNED:

Don Morgan

Certified Repair Station No. NF2R029L

Work Order: 1201-12-2012

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ies.)

Registration: N73  
Model: 210  
S/N: 210-61835  
Date: 1/23/2013

AIRFRAME EN

1. Remo  
plasti

2. Rein  
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100

Maintenance R  
I certify the air  
airworthy for  
Dated 1/23/20

Signed

Registration: N732WP  
del: 210  
Tel: 210-61835  
Date: 1/23/2013




FAA Certified Repair Station NF2R029L  
43W730 Rt. 30 Sugar Grove, IL 60554  
630.584.3200

#### REFRAME ENTRIES

1. Removed aircraft interior. Refurbished Side Panels, Headliner, Windowlines, Cockpit Seats, Cabin Seats and Carpet where it presently existed and painted plastic to match. All materials used were sent out for flammability testing and meets 14 CFR 23.853. Reference the following flammability testing:
  - Flame-Out Inc. Test # 27051 dated 6/28/2012 for Tapis ULFR3700 Ivory Ultraleather, Lot# Z which was DER approved by Herb Reed II.
  - Skandia Document # 12NW-260153 dated 5/7/2012 for DAX26SRSP 1/2" Foam which was DER approved by Donna J. Parish.
  - Skandia Document # 12NW-267338 dated 10/2/2012 for DAX47 1/2" Foam which was DER approved by Jane Biberstein.
  - Skandia Document # 12NW-253480 dated 1/16/2012 for DAX26SRSP 1/4" Foam which was DER approved by Donna J. Parish.
  - Learjet, Inc. P/N 1795-08 dated 6/4/2003 for Bergamo Linus Carpet for Dado Panels.
  - CC Aviation Test Report # 44839 dated 1/3/2013 for Redrock Carpet BL/75/375265 50% Color: 002-004 RRC-3027B which was DER approved by Carol Ann Carter.
  - Skandia Document # 12NW-260563 dated 5/14/2012 for US 364 Sand Spirit Millennium Naugahyde on seats which was DER approved by Donna J. Parish.
  - CC Aviation Test Report # 44662 dated 12/13/2012 for Anzea Fabric 7238-04 Udderly Fantastic Cream Pristine Customer Order # 58683 SA0050087 which was DER approved by Carol Ann Carter.
  - Chase Coating & Laminating Document DMS 2450C, P/N INSULFAB 2000A dated 10/24/2012 for insulation which was approved by Quality Technician Nesrin Akbay.
2. Reinstalled the interior after refurbishment.
3. The Seat Belts were sent out to Aviation Safety Products for webbing. Reference FAA Form 8130-3 dated January 8, 2013, WO # 10067-1, 10067-2 and 10067-3.
  - 2 Restraints, P/N S-1746 CC-25 Repaired
  - 2 Restraints, P/N S-1746 CC-17 Repaired
  - 2 Restraints, P/N S-1746 CC-3 Repaired

#### Maintenance Release

I certify the aircraft and/or component(s) was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and was found worthy 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. 090724INT, dated 1/23/2013.

Signed:  for J. A. Air Center CRS NF2R029L, Sugar Grove, Illinois 60554  
Jimmy A. Case

MAKE: Cessna  
MODEL: T210M  
S/N: 21061835  
REG. NO: N732WP  
WORK ORDER  
1267-01-2013



### J.A. Air Center

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

DATE: 30 January, 2013  
A/C TSN: 3051.9  
TACH: 3051.9

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ber of  
ntries.)

### Airframe Entries

- (1) Installed new elevator wheel P/N 126422-1 and rigged the indicator for proper operation.

#### 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. 1267-01-2013. Dated 30 January, 2013.

DATE: 30 January, 2013

SIGNED:

Bruce Rebechini  
Certified Repair Station No: NF2R029L

Work Order: 1267-01-2013

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3/1/13, Repaired Hartwell baggage door latch pn: H431 K1429, SN: RA224 by cleaning then replacing 1 each pn: 36133 LH spring, 1 each pn: 36132 RH spring and 1 each steel pin. This repair is considered a minor repair. This latch is serviceable.

Robert M. Goethals

A&P3214492

MAKE: Cessna  
MODEL: T210  
S/N: 21061835  
REG. NO: N732WP  
WORK ORDER

Airframe I  
2 Ins

Maintenance  
The aircraft  
Airworthy for  
March, 2013

DATE: 11/1

ENGINE MO  
ENGINE S/N  
REG. NO: N  
WORK ORD

Engine E  
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Maintenar  
The aircra  
Airworthy  
August 20

DATE: 2

Cessna  
EL T210M  
1061835  
NO. N732WP  
K ORDER: 1297-02-2013



### J.A. Air Center

Repair Station No. NF2R029L  
43W730 US RT 30  
Sugar Grove, Illinois 60554  
Phone: 630.564.3200

DATE: 11 March, 2013  
A/C TSN: 3052.7  
TACH: 3052.7

#### Work Entries

Installed repaired baggage door latch PN RA224 from Robert Coethals A&P 3214492 and adjusted latch for proper operation.

#### Maintenance Release

Aircraft, engine, appliance or component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was found worthy 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. 1297-02-2013. Dated 11 March, 2013.

DATE: 11 March, 2013

SIGNED:

Bruce Rebecchini  
Certified Repair Station No. NF2R029L

Work Order: 1297-02-2013

Printed by EBis 3 (datcomedia.com)

ENGINE MODEL: TSIO-520-R(9B)  
ENGINE S/N: 1003074  
NO. N732WP  
K ORDER: 1720-08-2013



### J.A. Air Center

Repair Station No. NF2R029L  
43W730 US RT 30  
Sugar Grove, Illinois 60554  
Phone: 630.564.3200

DATE: 29 August, 2013  
A/C TSN: 3097.1  
ENG TT: 169.1  
TSMOH  
TACH: 3097.1

Entered  
in error

#### Work 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 AA48106-2 filter. Ground ran and leak checked.

#### Maintenance Release

Aircraft, engine, appliance or component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was found worthy 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.

DATE: 29 August, 2013

SIGNED:

Bruce Rebecchini  
Certified Repair Station No. NF2R029L

Work Order: 1720-08-2013

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Repair Station No. NF2R029L  
43W730 US RT 30  
Sugar Grove, Illinois 60554  
Phone: 830.584.3200

DATE 19 December 2013  
A/C TSN 31116  
TACH 31116

MAKE: CA  
MODEL: T  
S/N: 2106  
REG NO:  
WORK OF:

### Airframe Entries

Installed new static wicks p/n C592001-0201 on the RH elevator & trim tab.

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. 2133-12-2013. Dated 19 December, 2013.

DATE: 19 December, 2013

SIGNED:

Don Morgan  
Certified Repair Station No. NF2R029L

Work Order: 2133-12-2013

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Cessna  
EL T210M  
1061835  
NO: N732WP  
ORDER 2189-12-2013

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

## Alterations

DATE 21 February 2014  
A/C TSN 3113.3  
TACH 3113.3

### ame Entries

Completed an annual inspection on this aircraft as per Cessna Model 210 and T210 Service Manual Inspection Chart for an annual inspection as a guide and AC 43-13-1B Chapter 9. Tested and inspected the alt as per FAR 91.207d. Alt battery expiration date is 01/2015. See the following items for additional service and repairs.

Replaced Vacuum Regulator Filter with new filter P/N ARB3-5-1. Next replacement is due in 100 hours or 12 months.

Complied with recurring AD71-09-07R1 to prevent exhaust gases from entering the cabin, referencing AD instructions by pressure test of the heat exchanger. No discrepancies noted at this time. Next inspection is due in 100 hours as per AMOC letter for aircraft equipped with Knisley heat exchangers.

AD2012-10-04, dated June 5, 2012 wing spar cap inspection by complying with Service Letter SEL-57-01 Revision 1, dated May 9 2012. No discrepancies noted. Next service bulletin compliance is due at next annual inspection or 100 hours. AD2012-10-04 is first due at 5000 hours total time.

Complied with recurring AD2011-10-09 seat slippage inspection referencing AD instructions by inspection of the seat rollers, tracks, locks, guides and lower seat structure. No discrepancies noted at this time. Next inspection is due in 100 hours or 12 months which ever comes first.

AD84-26-02 is not due at this time. 180 hours remaining or on condition.

Aircraft POH behind on revisions. Installed new POH part number D1095-3-13 with all the latest revisions in aircraft. Transferred weight and balance and other added supplements to the new POH.

Repaired the induction inlet duct by fabricating internal and external doubler using 2024 T3 0.040" aluminum. Etched and alodined all bare metal. Riveted doublers to air inlet duct using AN426AD4x rivets. All maintenance performed in accordance with the AC4313-2B.

Removed Tanis probe and connector from #2 cylinder. Installed new probe (PN: TT02628-115/50) and new connector (PN: TCP2598), secured wiring as required. Work performed in accordance with Tanis probe and connector installation instructions, TN02793, Revision D, dated Dec-05-2012.

Installed servicable right wing flap bellcrank bolt hole plug and painted to match.

Re-glued all velcro as required for interior carpet and components.

Removed old cracked repair on the oil cooler baffle mounting bracket and installed new doubler fabricated with .050 inch aluminum.

Removed bolt from center pivot on nose gear drag leg and installed new bolt P/N 120514-8. Referenced section 5-115 of the Nose Gear chapter in the Cessna T210M maintenance manual.

Removed oil pressure gauge and sent out for repair. Installed Oil Pressure Gauge P/N 444615 S/N 14-101 repaired from Keystone Instruments Services Inc. CRS No BX1R050K on their work order number 14-101, dated Feb 11, 2014. Reinstalled the gauge and reassembled the instrument cluster and panel.

UPR. REPAIRING STATUS

26 Tested for proper operation and checked avionics for proper operation  
Installed new static wick P/N C592001-0201 referencing Ch. 23 of the Cessna T210M maintenance manual.

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. 2189-12-2013. Dated 21 February, 2014

DATE: 21 February, 2014

SIGNED

Don Morgan  
Certified Repair Station No. NF2R029L

Work Order: 2189-12-2013

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MAKE  
MODEL  
S/N: 210  
REG. NO.  
WORK

Airframe

1

Maintenance  
The aircraft  
Airworthy to  
March, 2014

DATE: 21

E  
EL T210M  
21061835  
NO N732WP  
IK ORDER: 2503-05-2014



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

DATE: 21 March, 2014  
A/C TSN: 3113.6  
TACH: 3113.6

### name Entries

Removed Garmin GNS430 s/n: 96301362 and repaired (removed and replaced snap dome array) reinstalled in aircraft no change to s/n. Complied with Garmin Software Service Bulletin No: 0844 Rev. A 14Nov2008  
GNS430 Main Software update to 5.04, GPS update to 3.03. Affected unit: GNS430 s/n: 96301362  
Final test OK.

Finance Release

Aircraft, engine, appliance or component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was found worthy 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. 2503-03-2014, Dated 21 May 2014.

21 March 2014

SIGNED

Luke Gomoll  
Certified Repair Station No. NF2RD291

Work Order: 2503-03-2014

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

MAKE: Cessna  
MODEL: T210M  
S/N: 21061835  
REG. NO: N731  
WORK ORDER:

### Airframe Entries

- Airframe Entries**
- |   |   |
|---|---|
| 1 | 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. |
| 2 | Adjusted RH and LH fuel quantity systems to achieve 1 needle width below 0 when tanks are empty. Adjusted full reading on both tanks. Referenced the fuel calibration section in the Cessna T210M maintenance manual.   |
| 3 | Painted and installed new baggage door stay bracket p/n 1212123-4. Door ops checks good at this time. Referenced the Cessna T210M 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  
July, 2014.

SIGNED

Don Morgan  
Certified Repair Station No. NF2R029L

Work Order: 2872-07-2014

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## Maintenance F

Maintenance F  
The aircraft, en  
Airworthy for re  
September, 20

DATE: 10 Se



**J.A. Air Center**

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

DA

### rframe Entries

Removed Gill battery part number G242A, serial number G02479120. Serviced and installed new Gill battery part number G242A, serial number G6, in accordance with Cessna T210M Maintenance Manual 17-16-00.

Installed new left hand navigation lamp, part number NLI7512-24, in accordance with Cessna maintenance manual 17-8-00. Operations check good.

Maintenance Release

e aircraft, engine, appliance or component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was found worthy 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 1 September, 2014.

ATE: 10 September 2014

SIGNED:

Don Morgan  
Certified Repair Station No. NF2RC029L

Work Order: 3130-09-2014

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YEAR:	RECORDING TACH	TODAYS FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of	YEA
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IAKE Cessna  
MODEL T210M  
JN 21061835  
EG NO N732WP  
JORK ORDER 3605-01-2015



J.A. Air Center

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  
TACH 5156 9

#### Airframe Entries

Completed an annual inspection on this aircraft as per Cessna Model 210 and T210 Service Manual Inspection Chart for an annual inspection as a guide and AC 43.13-1B Chapter 9. Tested and inspected the ELT as per FAR91.207d. ELT battery expiration date is September, 2016. See the following items for additional service and repairs.

Installed new induction tube couplings p/n 1250929-5 between turbo charger and throttle body

Installed new Knisley exhaust stack assy P/N K1250860X-203, S/N 242563 on left side of engine with new 652458 gaskets and clamp hardware as a replacement to previously installed unit as per STC.

Installed new tail navigation bulb p/n 307. OPS check satisfactory.

Tested altimeter, altitude reporting, static system and transponder as required by 91.411 & 91.413 to 25,000 ft.

United 5934PA-1 SN/ J827

GDC74A SN/ 20619823

GTX327 SN/ 8370905

Installed new ELT battery p/n BS173. OPS test good. Replacement due by September of 2016

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.

AD 2012-10-04, wing spar inspection is due at 5000 hours aircraft total time or within 25 hours TIS after June 5, 2012 whichever occurs later

Complied with AD2011-10-09, recurring Seat Slippage Inspection. No problems noted. Inspection is due again within 100 hours or 12 months, whichever occurs first.

Installed a CherryMAX rivet, on right fuselage skin, below aft window

Installed new seal p/n R860039 on the avionics bay access panel on top of the RH wing.

Adjusted FWD Nose landing gear door linkage as needed for proper operation.

ghtened Landing Selector Switch in panel.

alled new EL panel inverter P/N C613001-0101 and load resistor P/N 25J6K0. Ops check of electroluminescence panels completed.

plied with AD71-09-07 by pressure testing the exhaust system. See item #6 for replacement of the Knisley STC'd heat exchanger. Next inspection is due

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30 Clee  
31 Insti  
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Maintenance  
I certify the air  
and was found  
3605-01-2015

DATE 21 Apr



YEAR:	RECORDING TACH	TODAYS FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be ordered with Name, Rating and Certificate Number of</small>
				in 100 hours or 12 months as per AMOC letter.
30				Cleaned wire terminals on fire wall mounted Alternator filter
31				Installed new 600X6 8 ply LH tire p/n 606C81B1
32				Replaced left brake line assy P/N1280509-44 and pressure bled brakes
38				Swung compass and made new correction card
39				Re-positioned oxygen inter-connect lines between bottles and tightened fittings. Serviced system to 1800 psi.
40				Completed the 50, 100 & 200 hour servicing items in accordance with the Cessna T210M service manual.
41				Installed both left wing and right wing fuel quantity placards P/N# 1205036-1
42				Installed new LH elevator outboard static wick p/n C592001-0201
43				Secured air box inlet duct to nose bowl as required
44				Complied with Garmin Software Service Bulletin No: 1524 Rev. A 8April2015 G500 Software Update GDU620 updated from 6.11 to 7.00, GAD43 to 2.30, GRS77 to 3.04 GDU620 s/n:165204094

#### 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. 3605-01-2015. Dated 21 April, 2015.

DATE: 21 April, 2015

SIGNED

Bruce Rebecchini  
Certified Repair Station No: NF2R029L

Work Order 3605-1

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YEAR:	RECORDING TACH	TODAYS FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of
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MAKE: Cessna  
MODEL: T210M  
S/N: 21061835  
REG. NO: N732WP  
WORK ORDER: 3605-01-2015



#### J.A. Air Center

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

DATE: 21 April, 2015  
A/C TSN: 2166 S  
TACH: 2166 S

MAKE: Cessna  
MODEL: T210M  
S/N: 21061835  
REG. NO: N732V  
WORK ORDER: 3605-01-2015

#### Airframe Entries

1 Repair

3 Database

Software

Maintenance Release  
The aircraft, engine, and propeller are returned to service.

DATE: 07 May 2015

#### Airframe Entries

Removed Garmin Avionics Suite. Installed Garmin GTN-750 Navigation System, P/N 011-02282-00, S/N 1ZA015662, GTN-650 Navigation System, P/N 011-02256-00, S/N 128017874 and (2) Garmin GA-35 Antennas P/N 013-00235-00, S/Ns 112093/111768 in accordance with STC SA02019SE-D FAA 337 References this Installation.

Installed Garmin G500 Primary Flight Display (PFD) System, P/N 011-01264-50, S/N 165204094 in accordance with Garmin STC SA02015SE-D FAA 337 References this Installation.

Removed Existing Autopilot system. Installed S-TEC System 55x Two Axis Automatic Flight Guidance System, Model 566, P/N 01192-0-11, S/N 01192-1508-16230, according to Bulletin No. 666, Revision 2, dated 1-25-01 and Master Drawing List No. 92734, Revision B dated 1-25-01 or later FAA approved revision and in accordance with STC #SA8896SW-D. FAA 337 References this Installation.

Installed Garmin GDL-88 ADS-B Transceiver System P/N 011-02369-00, S/N 22T003249, Comant CI-105 ADS-B Antenna S/N 69884, Garmin GMA-340 Audio Panel P/N 011-00401-10, S/N 96298026, Garmin GTX 327 Transponder P/N 011-00490-00, S/N 83750905 and Comant CI-105 Transponder Antenna, S/N 70905, in accordance with Garmin STC SA02119SE FAA 337 References this Installation.

Removed existing Primary Engine Data Management System. Installed J.P. Instruments (JPI) Primary Engine Data Management System in accordance with JPI Installation Manual for the EDM 900/930, Report 908, Rev J, 5-24-2014, or later FAA approved revision, J.P. Instruments STC #SA01435SE and J.P. Instruments STC SA 2586NM. FAA 337 References this installation.

Weight & Balance and Equipment List have been updated. Reference the Supplemental Equipment List for all part numbers, serial numbers and locations of removed and installed equipment.

#### 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 worthy 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.

DATE: 21 April, 2015

SIGNED:

John A. Lowe  
Certified Repair Station No. NF2R029L

Work Order: 3605-01-2015

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**J.A. Air Center**

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

DATE: 07 March, 2016  
A/C TSN: 3218.3  
TACH: 3218.3

### iframe Entries

Repaired PTT wiring in copilot yoke.

Databases loaded with cycle 1603 MM# 190-01007-01 AUG2014 REV2

Software updated to Ver. 6.11 in compliance with SB 1580 MAR2016 REV A

he 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 EAS 1415A24 under Work Order No. 5084-02-2016. Dated 07 March, 2016

JATE 07 March, 2016

SIGNED

Doug Mall  
Certified Repair Station No. NF2R029L

Work Order 5084-02-2016

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MAKE: Cessna  
MODEL: T210M  
S/N: 21061835  
REG NO: N732WP  
WORK ORDER: 5066-02-2016



### J.A. Air Center

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  
TACH: 3223.1

### Airframe Entries

- 1 Completed an annual inspection on this aircraft as per Cessna Model 210 and T210 Service Manual Inspection Chart for an annual inspection as a guide and AC 43.13-1B Chapter 9. Tested and inspected the ELT as per FAR91.207d. ELT battery expiration date is July 2018. See the following items for additional service and repairs.
- 4 Removed this TSIO-520-R(9B) S/N 1003074 with 315.1 hours total time for cam 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 cam 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 406610-9005 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 a 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.
- 6 Removed ELT battery and replaced with new battery P/N BS2173. Performed operational check, ops check good. Next battery change due July 2018. This work done in accordance with Cessna T210M Maintenance Manual Chapter 2-34. Performed ELT inspection and functional test as per 14 CFR 91.207(d). No discrepancies were noted at this time. Functional test good. Next due in 12 calendar months. This work done in accordance with 14 CFR 91.207(d).
- 7 Performed 12 month capacity test on main battery. Battery passed at 89%. Top charged battery and reinstalled in aircraft. Next test due in 12 months. This work done in accordance with Gill G242 Battery ICA.
- 8 Complied with the 12 month exterior control surface and trim tab inspection. No discrepancies found at this time.
- 9 Complied with visual inspection of the trim control wheel, bungee, and indicators, no defects noted at this time.
- 12 Complied with 12 month inspection and cleaning of fuel strainer. Found crack in filter assembly. Removed filter assembly and replaced with new filter P/N 0756009-7. Performed leak check, leak check good. Next due in 12 calendar months. This work done in accordance with Cessna T210M Maintenance Manual Chapter 13-37.

1 of 3

14 Perfo  
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19 Remc  
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20 Perfo  
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22 Comj  
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23 Comj  
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26 Stop  
27 Stop  
30 Rem  
Main  
32 Tight  
35 Rem  
36 Rem  
40 Inspi  
Re-r  
42 Disc  
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43 Peri  
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- 46 Replaced the LH and RH brake disc P/N 164-01501 and brake linings P/N 066-10500 using rivets P/N 105-00200. Reinstalled wheel assemblies. Performed brake burn in and operational check, checks good. This work done in accordance with Cessna T210M Maintenance Manual Chapter 5-68.
- 47 Reinstalled B&C Standby alternator P/N BC425-1, S/N 100095 after overhaul by B&C Specialty Products CRS No. ZG9R933X Ref 8130-3 No. 161812. Tested the system for proper operation as per B&C operation instructions.
- 48 Removed light corrosion at the battery tray support.
- 49 Fit and installed a new P/N S2321L3 rod end on the LH forward gear door and checked rigging.

#### 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 145-5324 under Work Order No. 5066-02-2016, Dated 24 June, 2016.

DATE: 24 June, 2016

SIGNED

Bruce Rebechini  
Certified Repair Station No: NF2R029L

Work Order: 5066-02-2016

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MAKE: Cessna  
MODEL: T210M  
S/N: 21061835  
REG NO: N732W  
WORK ORDER: 1

Airframe Ent  
1 Repla

Maintenance Re  
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return to service

DATE: 31 Au

 J.A. Allen Company

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

### rframe Entries

**Re Entries**  
Replaced the compression washers and o-rings on both of the "banjo" fittings at the waste gate valve. Operated engine and detected no further leakage.

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 flight.

Resident details of the repair are on file at this repair station CRS NF2R029L and EASA 145-5424 under Work Order No 5753-09-2016 Dated 31 August, 2016

Work Order: 5753-09-

ATE 31 August, 2016

SIGNED

Don Morgan  
Certified Repair Station No. NF70029L

Work Order: 5753-09-2016

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[illegible]



MAKE: Cessna  
MODEL: T210M  
S/N: 21061835  
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  
TACH: 3243.2

#### Airframe Entries

- 1 Completed an Annual Inspection on this aircraft as per Cessna Model 210 and T210 Service Manual Inspection Chart for an Annual Inspection as a guide and AC 43.13-18 Chapter 9. Tested and inspected the ELT as per FAR 91.207d. ELT battery expiration date is July 2018. See the following items for additional service and repairs.
- 4 Tested altimeter, altitude reporting, static system and transponder as required by 91.411 & 91.413 to 25,000 ft.  
United 5934PA-1 SN/ J827  
GDC74A SN/ 20619823  
GTX327 SN/ 8370905
- 5 Performed ELT inspection and functional test as per 14 CFR 91.207(d). No discrepancies were noted at this time. Functional test good. Next due in 12 calendar months. This work done in accordance with 14 CFR 91.207(d).
- 6 Completed 25, 50, 100, and 200 hour servicing items as per section 2 of the Cessna maintenance manual.
- 7 Performed 12 month capacity test on main battery. Battery passed at 89%. Top charged battery and reinstalled in aircraft. Next test due in 12 months. This work done in accordance with Gill G242 Battery ICA.
- 8 Performed 12 month inspection and weight check (4.7 lbs) of portable fire extinguisher. No discrepancies were found at this time. Next check due in 12 months.
- 9 Complied with 12 month inspection of the external skins of control surfaces and tabs as per special inspection 20.
- 10 Complied with visual inspection of the trim control wheel, bungee, and indicators, no defects noted at this time.
- 12 Inspected fuel strainer as per Cessna maintenance manual chapter 13 paragraph 13-37.
- 14 Complied with 500 hour/1 year hydraulic fluid contamination check as special inspection 12.
- 17 Complied with 100 hour inspection of the Oxygen supply components.
- 18 Complied with 100 hour intake and exhaust systems inspections.
- 20 Complied with 12 month fuel manifold and engine fuel system leak checks.
- 22 Completed 100 hour pressure check of exhaust system in accordance with AD71-09-07R1 as per AMOC for Knisley Exhaust Systems STC SA5012NM and SE5009NM. Next inspection is due in 100 hours.

1 of 2

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Maintenance Re  
I certify the aircr  
Airworthy for rel

DATE: 09 Jun

