T-41

The Standard

AIRCRAFT LOG

ASA-SA-2

AIRCRAFT RECORD — GENERAL INFORMATION

MANUFACTURER CESSNA AIRCRAFT MODEL T41-B (R172E) SERIAL R172-0189

REGISTRATION NUMBER [redacted] DATE MFG. 1968

ENGINE(S) CURRENTLY INSTALLED

MFG CONT MODEL IO-360-D (210 HP) SERIAL 62363-70-DR

MFG [redacted] SERIAL

PROPELLER(S) CURRENTLY INSTALLED.

MFG McCAULEY [redacted] MODEL MCL-D2A34C67/76C-0

HUB MODEL D3098 SERIAL SERIAL

BLADE MODEL D3450/76CO SERIAL SERIAL SERIAL

BLADE MODEL SERIAL SERIAL SERIAL

BLADE MODEL SERIAL SERIAL SERIAL

N15188

ICAO: A0D177

The Standard

AIRCRAFT LOG

REGISTERED OWNER RECORD

NAME U.S. ARMY (DEPT. OF DEF.) ADDRESS
CITY FT RUCKER STATE ALA FROM 1968 TO 1972

NAME DELMAR R. AYLOR ADDRESS [redacted]
CITY The Plains STATE VA FROM 1972 TO 2004

NAME POOL, FLETCHER M. ADDRESS [redacted]
CITY ORDWAY STATE CO FROM 6-15-2004 TO 11-19-2014

NAME BRUCE & GAIL CLAREMONT ADDRESS [redacted]
CITY FLORENCE STATE CO FROM 11-19-2014 TO

NAME ADDRESS
CITY STATE FROM TO

NAME ADDRESS
CITY STATE FROM TO

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NOTES

Note: In the year 1971, This plane was sold as salvage by the US ARMY to C.W. Piatt along with another salvaged plane of the same type (Army T-41B), and at least six "repairable" planes of this type. Delmar R. Aylor bought this "salvaged" plane from C.W. Piatt in 1972. Fletcher M. Pool bought this plane from Delmar R. Aylor in 2004.

Fletcher M. Pool and Ray Lewis (AP) Rebuilt this plane using all Cessna and FAA approved parts to the orginal specifications. All ADs were worked through AD# 2011-10-09, constuting a 100 hour inspection by AP Ray Lewis dated 12-OT-11.

A new McCauley Constant Speed Propeller was installed during the rebuild of this aircraft. McCauley Model # 2A34C209-C, Serial Number 042499.

DATE 12-7-11 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

Cessna T-41B s/n 172-0189 tach 04.1 12-07-11

C/W 100 inspection per FAR 43 app. D. I certify this aircraft has been inspected IAW a 100 hr. inspection and was determined to be in airworthy condition.

[redacted]

Ray Lewis A&P [redacted]

AD Compliance T-41B R172E-0189

* 72-03-03	flap actuator insp. & lube 100 hr recurring	CW
73-20-04	aux fuel pump resistors / SK172-43 SE73-72	CW
77-02-09	flap act. code stamp	NA
79-08-03	cigarette lighter wiring not installed	NA
79-10-14	vented fuel caps & placards	CW
82-07-02	engine breather alt air	CW
86-19-11	install quick drains	CW
86-24-07	engine control rod ends	NA
93-05-06	ACS ignition switch	NA
93-24-15	instrument light rheostat - not installed	NA
99-27-02	fuel selector valve	NA
00-06-01	fuel strainer stand pipe	NA
08-10-02	alternate static source - not installed	NA
08-26-10	correction, alt. static source	NA
26 *11-10-09	seat rail/seat inspection 100 hr recurring	CW
*84-26-02	paper air induction filters 500 hr recurring	CW

12-21-11 [redacted]

DATE 19___	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

4-9-12 N15188 tach 4.3 hobbs 5.0

C/W condition inspection. Cleaned all screens and sumps. Lubed aircraft as required. ELT ops. check OK. I certify that this aircraft has been inspected on 4-9-12 in accordance with the manufacturers maintenance and inspection procedures, and was found to be in a safe condition for operation.

[redacted]

Ray Lewis A&P [redacted]

4-10-12 N15188 tach 4.3 hobbs 5.0

This aircraft has been certificated in experimental category. The aircraft model is a Pool - Cessna, serial number T-41B2.

[redacted]

Ray Lewis A&P [redacted]

DATE	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
3/6/2012 ~~19~~				
3/6/2012	Hobbs 5.0	—	—	This aircraft is Now Registered as "EXPERIMental" MFG = Pool, Fletcher M [redacted] Model = POOL - CESSNA Ser. NO. = T-41B2
9-11-2012	Hobbs 5.0	—		Replace four (4) of the cowling firewall Shock Mount Assembly Rubber Mounts (J7444-14) using aircraft Cherry Rivits) [redacted]

DATE 19___	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				I have inspected this aircraft and have determined that it meets the requirements for the certificate requested and have issued a ~~Standard~~ /Special Airworthiness Certificate dated APRIL 10, 2012. The next inspection is due APRIL 2013. [redacted] Robert P Husted DART [redacted]
11/6/2009 6/8/2010				" Phase I " inspection to DAR inspection.
	tach 0.0 4.1			Flew. Checked all controls. Shallow turns, steep turns, slips, full rudder slips, power on stalls, power off stalls. Noted left wing needs adjustment. 2 full stop landing & take offs.
				Adjusted left wing adjusting bushing (05/31/23).
				Take off & landing full stop (#3) to check wing.
				Adjusted left wing adjusting bushing (05/12/23)
				and flight tested full stop (#4). Final
				adjustment left wing adjusting bushing
				(05/12/23) and flight tested. Full stop take
				off and landing (#5).

DATE 19___	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				Flight tested, full stop take off & landing Right hand rudder pressure needed for correction. Adjusted rudder cables & flight tested. Full stop take off and landing (#6). Rudder alignment ok. Landings with full flaps & partial flaps & No flaps.
	4.1		4.1	[redacted] builder [redacted]
7/24/2012	4.9	.8	4.9	Flight tested. Two full take off & landings (#7 & #8) Tested prop adjustments, steep turns, shallow turns, stalls, slips. Noted low oil pressure at slow
				taxi & idle [redacted], builder [redacted]
8/1/2012	4.9	.0	4.9	Cleaned oil pressure regulator, installed 2nd washer & Retested taxi to normal oil ~~temp~~. Ordered new oil pressure regulator spring
				[redacted], builder [redacted]
8/10/2012	5.0	.1	5.0	Taxied to build up engine temp to normal to test new oil pressure regulator spring. Oil pressure ok
				[redacted] builder [redacted]

DATE ~~2012~~	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
10/5/2012	6.5	1.4	6.5	Test flight (6.5 of 10 hrs required) tested
~~10/10/2012~~	~~10.4~~	~~3.9~~	~~10.4~~	use of Constant Speed prop, Oil [redacted] readings & Cross wind handling [redacted]
10/10/2012	10.4	3.9	10.4	Completed Phase I test flight hours. Now operates in phase II
				Full flap short field landings less than 1000 feet. ~~Short field take offs, less than 1000 feet.~~
				Tested Constant Speed prop controls in steep
				dives, steep climbs. A ok! Tested electric flap
				controls, Tested trim, OK, All engine
				controls tested ok. Made steep turns - ok
				~~all gages ok except tank & trim. Minute of~~
				angle not connected. Checks Oil consumption,
				~~of~~ breakin. About 1 qt per hours for
				first of 10 quarts. Normal. Tested touch & go's
~~10/11/2012~~	~~10.4~~	—	~~10.4~~	with prop set at cruise. OK with light
				Throttle fixed. All [redacted] Builder [redacted]
10/12/2012	10.4	—	10.4	Adjusted L/H inboard Aleron hingpin & safety wired
				ends. Install remaining ceiling support
				bumpers. Used aircraft cheery rivits. All have now
				been replaced. [redacted] builder [redacted]
9/12/2013	11.8	—	11.8	Remove battery & Replaced with new Concorde sealed
				battery # RG24 [redacted]. Operation check satisfactory. [redacted]

DATE 20	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
10/[illegible]/13	12.2	C/W	2.	Condition Inspection, C/W 2011-10-09 Sect$ Rat's insp. Flight Controls, ck lights, I Certify that this Aircraft has been Inspected I.A.W. Manufacturers - maint. and was determined to be in Safe Condition for operation [redacted]
10/16/13	15.5	1.0	15.5	Checked for front wheel shimmy - OK [redacted]
11/28/14	17.3			Replaced Left fuel Sump, [redacted]
12-5-14	17.3	-0-	3,169.6	AIRCRAFT T.T.- 17.3 AS EXPERIMENTAL AIRCRAFT, "I CERTIFY THAT THE PRESCRIBED FLIGHT TEST HOURS AND NUMBER OF TAKEOFFS AND LANDINGS HAVE BEEN COMPLETED AND THE AIRCRAFT IS CONTROLLABLE THROUGHOUT ITS NORMAL RANGE OF SPEEDS AND THROUGHOUT ALL MANEUVERS TO BE EXECUTED, HAS NO HAZARDOUS OPERATING CHARACTERISTICS OR DESIGN FEATURES, AND IS SAFE FOR OPERATION" [redacted]
12-5-14	17.3	-0-	3,169.6	T.T. AIRCRAFT "I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED ON DEC 5-2014 IN ACCORDANCE WITH THE SCOPE AND DETAIL OF CFR PART 43, APPENDIX D, AND FOUND TO BE IN A CONDITION FOR SAFE OPERATION" [redacted]

DATE 2015	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1-31	17.3	-0-	3,169.6	"I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED I.A.W. ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY" A.D. BI-WEEKLY 2014-JAN 2015 CHECKED [redacted] A-P / I-A ELT CHECK PER F.A.R. THIS DATE 1-31-15
8/16		[redacted]		L.E.D. Taxi light installed [redacted]
8/29	52.4	Lic # [redacted]		L.E.D. Landing light installed
9/4	52.4			EGT probe and guage installed
9/25	54.9	[redacted]		Battery replaced with 2 x Odessey 12V dry cells (PC545)
12/5	65.7	[redacted]		Fuel cutoff switch cable attachment failure. Fuel cutoff wired open.
12/6	66.8	[redacted]		Beacon light bulb replaced
12/19	65.8			Emptied & check fuel tanks. Clean fuel tank sumps. Replaced O-ring on left sump. Cleaned and lubed brake caliper pins & guides.
1/2/2016	72.0	[redacted]		LED. bulb installed in Beacon
2/6/16	80.0	[redacted]		Replaced both main tires with Goodyear 6.00-6
11/11/16	74.0	Don Brosch		Inspect brakes. Drain & Flush fuel tanks.

DATE 2016	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2/25	81.9	[redacted]		Replaced ELT batteries. Corrected landing light wiring.
↑	Owner License	#		Replaced voltage regulator and overload relay with
	[redacted]			Plane Power R1224 regulator. Relocated Flap switch.
				Instrument light dimmer switch replaced with
				Clarostat AN3155-25-100. Greased chains on yokes.
				Left wing vent straight tube replaced with correct
				tube. Adjusted stall horn plate up. Avionics master
				switch installed. Trim tab added on rudder.
↓			New	MGL ALT-4 electronic a/timeter & VSI installed.
3/10			New	Dauton M303 Voltage Meter & OAT installed

STEEL CITY AVIATION

Pueblo Memorial Airport
[redacted] Pueblo CO 81001

N15188 DATE: 1 Mar 2016 TACH: 81.9 TTAF: 3234.2

Lubed flight control system and NLG. Replaced rivet at right elevator balance weight. C/W AD 11-10-09 Seat track insp, no defects noted. C/W AD 72-03-03 Flap actuator lube and insp. I certify that this airframe has been inspected in accordance with the scope and detail of 14 CFR part 43, Appendix D and is found to be in a condition for safe operation.

Don Brosh [redacted] [redacted]

DATE	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2016				

MAKE: Pool Fletcher M
MODEL: Pool-cessna
S/N: T-41B2
REG. NO: N15188
WORK ORDER: 32203

Depot Avionics, Inc.
Repair Station No. [redacted]
[redacted]
San Luis Valley Regional Airport
Alamosa, CO 81101
Phone [redacted]

DATE: 13 April, 2016
A/C TSN:
TACH:

Airframe Entries

(1) Install PAR-200 Audio Panel/Marker/ICS/Com system... Installed PS Engineering TSO'd PAR200A Audio/Intercom/VHF Control pane, s/n E01301,I above the Transponder at the bottom of the avionics stack; and the TSO'd TY-91 Com, s/n 00608, IAW PS Engineering IM p/n 200-228-0200 (Rev 2), dated Sept. 2015. Wired for 2 position Intercom. System ops checked correctly with IFR-4000. ICA: On Condition Only. ICA: See IM Section 9. On Condition. System ops checked correctly with portable Com and on KALS CTAF....(2) Install Owner supplied GTX-327 Transponder & encoder, utilize exiting transponder antenna... Installed Garmin GTX-327 transponder p/n 010-00188-03, s/n 83728167, TSO C74c Class 1A, at the bottom of the radio stack with new Tefzel wiring and existing antenna and coax IAW Garmin IM# 190-00187-02, Rev R, 5/12/14. Connected to previously installed ALT-4 altimeter Serial Air Data for altitude info. System ops checked correctly with IFR-6000. ICA: Per the IM: Other than for regulatory periodic functional checks, maintenance of the GTX 327 is "on condition" only. Refer to the GTX 327 Maintenance Manual (Garmin P/N 190 00207 05). Periodic maintenance of the GTX 327 is not required....(3) Mount owner supplied iFly 740/SkyGuardTWX Vision-Pro Bundle with external GPS and UAT & transponder antennas... Assisted owner with installation of the SkyGuardTWX wiring to alert lamp. No certification of operation of this system....(4) Bi-Annual 91-411/413 Inspection.... Owner installed NEW ALT-4 altimeter, s/n 1503768, and performed static leak check. As such, Altimeter and static system tests required by FAR 91.411 comply with FAR 43, Appendix E, on N15188, Altimeter s/n 1503768, was tested to 20000 feet. ATC transponder tests required by FAR 91.413 were performed and comply with FAR 43, Appendix F, on Model GTX-327 with IFR-6000....(5) Paperwork... Installation Practices followed include: AC43.13-1B paragraphs 7-34(hardware used conforms to proper type for the uses intended), 11-30(within load limits, per 11-36), 11-31, 11-32, 11-96 and 11-100 and 11-103(as applicable), 11-115, 12-1(a, b, c). And AC43.13-2B paragraphs 106, 108, 110, 111, 112, 113, 202, 203b, 203c, 203e(UTILIZED AN HARDWARE), 205, 207 a, b, c, d, e, f, g. New W&B Info: EW = 1489.58 Lbs, CG = 40.87", MOM = 60880.96, Useful = 1010.4 Lbs.

DATE: 13 April, 2016 SIGNED: [redacted]

Mark Colman
Certified Repair Station No. [redacted]

Work Order: 32203

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Pg 2 of 2

5/20	Bruce Clairemont		Installed ADS-B LED Indicator

Lic # [redacted]

DATE 2016	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
5/24	89.9	[redacted]	[redacted]	Installed Master On LED indicator, Installed PSA Enterprise
		[redacted]		combination Tail/Beacon LED light: SNF 2209
11/15	123.0	"	"	Adj left flap, Replaced header sump, cleaned fuel
—	—			strainer. Repack wheel bearings. Rotated tires.

STEEL CITY AVIATION

Pueblo Memorial Airport
[redacted] Pueblo CO 81001

Nov 16, 2016

N15188 DATE: ~~1 Mar 2016~~ TACH: 123.0 TTAF: 3275.6

Lubed flight control system and NLG. C/W AD 11-10-09 Seat track insp, no defects noted. C/W AD 72-03-03 Flap actuator lube and insp. Reshimmed flap outboard flap track. Repacked all wheel bearings. I certify that this airframe has been inspected in accordance with the scope and detail of 14 CFR part 43, Appendix D and is found to be in a condition for safe operation.

Don Brosh [redacted] A&[redacted]

7/11/17	147.0	"	"	Replaced T&B with used unit.
9/29/17	196.8	"	"	Replaced steering arm rod end bolts: S1107-3. Rebuilt
—	—	—	—	shimmy damper: 3 x MS28775-2170 rings; 2 x
—	—	—	—	MS28775-112, Installed carbon monoxide detector:
				13-05755
10/17/17	198.1	"	"	Install new steering boots: MC0543015-6

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				STEEL CITY AVIATION Pueblo Memorial Airport [redacted] Pueblo CO 81001 Nov. 8, 2017 N15188 DATE: ~~1 Mar 2016~~ TACH: 199.4 TTAF: 3351.7 Lubed flight controls. C/W AD 11-10-09 Seat track inspection, no defects noted. C/W AD 72-03-03 Flap actuator lube and inspection. I certify that this airframe has been inspected in accordance with the scope and detail of 14 CFR part 43, Appendix D and is found to be in a condition for safe operation. Don Brosh [redacted] A&P [redacted]
11/8/2017	199.4	[redacted]		Replace ADS-B ant antenna.
11/2/2018	205.5			Aired up front strut
4/21/2018	224.8	"	"	Greased front landing gear linkage
6/20/18	238.9	"	"	Repaired PAR200A installed - Encoder replaced

Cessna / T-41 **N15188**
Tach: 0243.6 Hobbs: 0278.5 **July 5, 2018**
Transponder Make/Model **Garmin / GTX 327,** S.N. **83728167** in this A/C has been inspected IAW Title 14 CFR 91.413 and found to comply with the specifications of Title 14 CFR 43 App F.
The **Static System** has been inspected IAW Title 14 CFR 91.411 and found to comply with the specifications of Title 14 CFR 43 App E.
Exception: Encoding Altimeter Make/Model **MGL / ALT-4**, S.N. **1700765 fails baro scale error.**
Details on file under MTSWO 80708 CRS [redacted]
Alan Spencer - Inspector [redacted] Date 7-5-2018
Mobile Transponder Services, LLC, [redacted] Peyton, CO 80831
[redacted]

DATE 2018 19	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
8/2	267.1	[redacted]		Lubed Yokes, ailerons, elevator
10/1	276.5	[redacted]		Replaced left flat spotted main wheel tire
10/14	288.3	"	"	Checked: Pitot heat, Nav lights, Beacon, Landing Lights.
9/27	288.3	"	"	All controls lubed. Primer leak repaired, teflon tape on
—				90° fittings. Brake fluid topped off. Rigging checked, ok.
—				2 cowl fastener mounts replaced.
1/11/19	290.0	"	"	Replaced aux fuel pump: Weldon 1800-B
11/16/19	293.9	"	"	Adjusted right yoke, right aileron.
11/19/19	295.1	"	"	Checked wing eccentric bolts. No further adjustment possible
—	—			Dropped left aileron to correct left wing low.

STEEL CITY AVIATION

Fremont County Airport
[redacted] **Penrose CO 81240**

N15188 DATE: 14 OCT 2019 TACH: 288.3 TTAF: 3440.6

Lubed flight controls. C/W AD 11-10-09 Seat track inspection, no defects noted. C/W AD 72-03-03 Flap actuator lube and inspection. I certify that this airframe has been inspected in accordance with the scope and detail of 14 CFR part 43, Appendix D and is found to be in a condition for safe operation.

Don Brosh [redacted] A&[redacted]

DATE 2019	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
9/27	334.5	[redacted]	[redacted]	Added AeroShell 41 to brakes.
10/24	"	"	"	Controls, hinges, chains lubed. Lights checked. Pitot heat
–	checked.	Retaining straps on both fuel tanks tightened. Wire grommet added		
–	to electric fuel pump	cover. Strut aired up. Protection added to brake		
–	line at right	landing gear fairing. Plugs cleaned, gapped, rotated.		
–	Rudder cables	tension adjusted. Greased nose wheel strut.		

aero

Fremont County Airport
[redacted] **Penrose CO 81240**

N15188 DATE: 24 OCT 2019 TACH: 334.5

Performed condition inspection IAW FAR 43 Appendix D. I certify that this aircraft has been inspected IAW a condition inspection and was found to be in condition for safe operation.

Don Brosh [redacted] A&P [redacted]

1/11/20	334.5	"	"	Fuel tanks removed. Tank bays cleaned and painted
–	1/4" strings installed			to properly position tanks. Fuel tanks re-installed.
2/15/20	336.0	"	"	Replaced damaged battery: Odyssey PC545

DATE 2020	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
4/29	348.0	[redacted]		Left Main Replaced and Tube

Cessna / T-41 **N15188**
Tach: 0363.2 Hobbs: 0415.2 **July 13, 2020**
Transponder Make/Model **Garmin / GTX 327**, S.N. **83728167** in this A/C has been inspected IAW Title 14 CFR 91.413 and found to comply with the specifications of Title 14 CFR 43 App F.
The **Static System** has been inspected IAW Title 14 CFR 91.411 and found to comply with the specifications of Title 14 CFR 43 App E.
Exception: Encoding Altimeter Make/Model **MGL / ALT-4**, S.N. **1700765 fails baro scale error.**
Details on file under MTSWO 200707 CRS [redacted]
Alan Spencer - Inspector [redacted] Date 7-13-2020
Mobile Transponder Services, LLC, [redacted] Peyton, CO 80831
[redacted]

8/22	371.2	"	"	Wes right main tire: Aero Precision Retread/Repacked bearing
8/26	372.1	"	"	ROSIN Visors installed
11/23	391.2	"	"	Repaired left mag P-Lead.

Fremont County Airport
[redacted]
Penrose, CO 81240

N15188 DATE: 2 DEC 2020 TACH: 391.2

Performed condition inspection IAW FAR 43 Appendix D. I certify that this airframe has been inspected IAW an annual condition inspection and was determined to be in a condition for safe operation at this time. Don Brosh [redacted] A&P [redacted]

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
12/2/20	391.2	[redacted]	[redacted]	Cleared front strut. All controls & control surfaces labed.
—	—			Topped up brake fluid. Replaced 2 fasteners on
—	—			lower cowl. Adjusted right flap outboard one
				shim.
1/20/21	402.4	"	"	Replaced seals in front strut. - JMC NSI kit
				Relocated TACH, VSI.
5/2/22	507.0	"	"	Rotated right main, repacked bearings.
3/6/22	509.6	"	"	Replaced overhead red bulb : GE-303 28V

Cessna / T-41 **N15188**
Tach: 0524.1 Hobbs: 0607.9 **October 6, 2022**
Transponder Make/Model **Garmin / GTX 327,** S.N. **83728167** in this A/C has been inspected IAW Title 14 CFR 91.413 and found to comply with the specifications of Title 14 CFR 43 App F.
The **Static System** has been inspected IAW Title 14 CFR 91.411 and found to comply with the specifications of Title 14 CFR 43 App E.
Exception: Encoding Altimeter Make/Model **MGL / ALT-4,** S.N. **1700765 fails baro scale error.**
Details on file under MTSWO 221014 CRS [redacted]
Alan Spencer - Inspector [redacted] Date 10/6/2022
Mobile Transponder Services, LLC, [redacted] Peyton, CO 80831
[redacted]

10/18/22	531	"	"	Replaced mechanical tach with Flight Data
				Systems T-30 digital tach. Replaced two 1/4-turn

fasteners in left front upper cowl with nut plates & machine screws.

DATE 19___	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
11/9/02	539 Hobbs	[redacted]	[redacted]	Flipped left main.
1/5/23	622.9	"	"	Labed all controls to control surfaces. Fuel strainer
		cleaned and	inspected. Lower elevator cable tension adjusted.	
		Repaired ground to electronic tach. Brake Fluid topped off.		
1/9/23	631.9	"	"	Greased nosegear, repacked Port wheel bearings.
1/13/23	634.2	"	"	Replaced right brake piston O-ring: MS28775-224

Don Brosh
Fremont County Airport
Penrose, CO 81240

N15188 DATE: 6 JAN 2023 TACH: 622.9

Performed condition inspection IAW FAR 43 Appendix D. I certify that this airframe has been inspected IAW an annual condition inspection and was determined to be in a condition for safe operation at this time. Don Brosh [redacted] A&P [redacted]