

AIRCRAFT RECORD — GENERAL INFORMATION

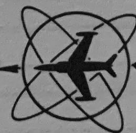
MANUFACTURER Beechcraft MODEL Barron 58TC SERIAL TK-120
REGISTRATION NUMBER N6748V DATE MFG. _____

ENGINE(S) CURRENTLY INSTALLED.

MFG TCM MODEL TS10520-WB(1) SERIAL 518298
MFG TCM MODEL TS10520-WB(1) SERIAL 274058R

PROPELLER(S) CURRENTLY INSTALLED.

MFG Hartzell MODEL PHC-J34F-24F/FC7663DRB
HUB MODEL PHC-J34F-24F SERIAL ED2300 SERIAL ED2299
BLADE MODEL FC7663DR SERIAL #1-E50524 SERIAL #2-E55491 SERIAL #3-E63198
BLADE MODEL FC7663DR SERIAL #1-E55021 SERIAL #2-E55033 SERIAL #3-E55463



The Standard

AIRCRAFT LOG

[illegible]

2-16-18

3302.2

33022

Heater Hobbs 454.4 CW AD 04-21-05
Heater pressure decay test inspected
EIT per FAR 91.207. cleaned & repacked
wheel bearings cleaned & lubed gear
checked gear operation. replaced light
in electric Horizon. serviced brakes
cleaned Aircraft & lubbed flight controls
I certify That This Aircraft
has been inspected I/A/w a Annual
inspection and was determined to
be in Airworthy condition

11-Oct-19

Hobbs: 3343.0

Beech 58TC

SN: TK120

N6748V

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.)
2019 19				
5-8-19	3326.8		3326.8	Heater hobbs 4168.7
				replaced EIT battery next Due May 21
				inspected EIT per FAR 91.207, replaced
				A/c belt #646293-34, Replaced engine Air filters
				# P124439, replaced vac Filters #09-14-5
				replaced vac Filters #AA254-7, cleaned &
				repacked wheel bearings, cleaned & lubbed
				gears. Jacked A/c & checked gear operation
				replaced 2 A/c vents in panel, cleaned fuel
				strainers. Serviced brakes, cleaned A/c &
				lubbed flight controls. See AD 103 for AD
				compliance. I certify that this aircraft
				has been inspected IAW a Annual
				inspection and was determined to be
				in airworthy condition
				IA

Removed R/H unserviceable cowl flap actuator PN: EM417-1 SN: 301 and installed
overhauled PN: EM417-1/102-389013-3 SN: 697 (8130 tracking # M1805018 by
Aeromotors) by referencing AC 43.13 standard practices manual. Operational tested
ok. The aircraft identified above has been inspected IAW the above reference and
has been determined to be in an airworthy condition and is approved for return to
service.

Kenneth W. Keen Jr A&P

IA

N6748V

SN: TK120

Beech 58TC

Hobbs: 3343.0

11-Oct-19

DATE

19__

Scale Corrections			(Add Algebraically)		
Altitude	Reading	Encoder	Altitude	Reading	Encoder
-1,000	+20	0	14,000	+20	0
0	+20	0	16,000	+20	0
500	0	0	18,000	0	0
1,000	0	0	20,000	+20	0
1,500	0	0	22,000	0	0
2,000	-10	0	25,000	-30	0
3,000	0	0	30,000		
4,000	0	0	35,000		
6,000	0	0	40,000		
8,000	+10	0	45,000		
10,000	0	0	50,000		
12,000	0	0	Date	7/25/2019	
Model	01-200-102		Serial	0278006	

Tests Required By FAR Part 91.411 have been performed IAW FAR 43, Appendix E to an altitude of 25,000 feet.

Signed: [Redacted]
National Avionics, LLC
7956C Fuller
Casper, WY 82604

Ref W/O# 10296
CRS# N4NR506Y

CTIONS, TESTS, REPAIRS AND ALTERATIONS
WITH NAME, RATING AND CERTIFICATE NUMBER OF
TY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

RAME
1 58TC
3331.3
S/N TK-120
ACTT 3331.3

nder and installed a Garmin GTX-345
th ADS-B In/Out per Garmin STC
ling Altimeter P/N 01-200-102 S/N
5,000 ft IAW FAR 43, Appendix E/FAR
GTX-345 Transponder S/N 3EG027386
AR 91.413. Certified Static system IAW
1.411. Tests ok upon completion. Weight
ompleted. Details on file at this station

Signed: Leroy A. Dunn III
Repairman Cert. [Redacted]
FAA Certified Repair Station #N4NR506Y

N6748V 12/18/2019 Hobbs-3356.20
1. Replaced RH main tire P/N 196K08-9 and tube P/N 302-247-400.
Smiling Aviation, Inc.
870 15.75 Road
Delta Co 81416

Ronald G. Widner
A& [Redacted] IA

Hobbs 3356.2

12/18/2019

N6748V

N6748V

5/11/2020

Hobbs-3372.80

748V 5/11/2020 Hobbs-3572.80
1. Secured right cowl flap at half open position, per owner's request and placarded switch
Ronald G.

D/ Smiling Aviation, Inc.

19. 870 15.75 Road

Delta Co 81416

Ronald G. Widner

A&P4 [REDACTED] A

TIONS

NUMBER OF
ENTRIES.)

N6748V

DATE 6-24-20

Tach- 3372.80

AFTT- 3372.80

Performed a **100 hr Inspection** in accordance with FAR 43 appendix "D".

1. Tested ELT per FAR 91.207. Installed new batteries. Battery replacement next due **3/2027**. Removed ELT CIR-11-2 and replaced with Airtex 345 Ser #317-04593 with remote switch and aural warning. Weight and balance change is negligible
2. Clean and repack wheel bearings on main wheels. Installed new bearings and races in nose wheel
3. Traced and repaired broken wire to the right cowl flap down switch.
4. Complied with AD 76-07-12 R1 ignition switch operation. Next due @3472.8 or next annual.
5. Complied with AD 2004-25-16-R1 heater fuel regulator shut off by visual inspection. Next due at 100 hours or annual whichever comes first.
6. Replaced broken nutplate on lower left coving center forward.
7. Stop drilled cracks in right engine intercooler bracket.
8. Adjusted right engine baffles to prevent chafing on engine rocker covers.
9. Secured alternator wires on right engine to prevent chafing on induction crossover tube.
10. Replaced right fuel tank interconnect tube.
11. Replaced 3 dry rot couplers in fuel vent system in each wing.
12. Replaced worn hardware on left elevator outboard attach fitting.
13. Replaced bushings, and all close tolerance bolts on both elevator trim tab actuators.
14. Removed o2 bottle for hydrotest.
15. Tightened jam nut on right gear door upper rod end.
16. Tightened left main gear inboard gear door bolt.
17. Tightened nipple clamp at right fuel tank inboard drain.
18. Cleaned fuel stains off of outboard right fuel tank drain flushed drain and monitored for leaks. No leaks noted at this time.
19. Tightened nose gear drag link attach bolts.
20. Tightened bolt for push pull tube at gear motor actuator.
21. Secured left up lock cable away from main gear push pull tube in left gear well
22. Tightened right main gear center drag link bolt.
23. Adjusted left nose gear door attach.
24. Adjusted clearance between up lock arm and roller bearings on both main gears. And checked cable tensions.
25. Replaced 2 broken rivnuts on left inboard nacelle fairing.

I certify this airframe was inspected in accordance with a **100 hr Inspection** and was determined to be in an airworthy condition.

Smiling Aviation, Inc.

870 15.75 Road

Delta Co 81416

Chad Dawson

A&P

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.)
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Airframe Log

Beech 58TC

Hobbs: 3415.8

Serial #: TK-120

AFTT: 3415.8

N6748V

May 8, 2021

Installed SRS Ice Shield Kit P/N: 002-41SRS6-100 as per STC# SA02676CH (see 337 this date). Installation in accordance with drawing #002-41SRS6, AC 43.13-1B, and Beech Baron Maintenance manual. 4 lbs added to F.S 16, weight and balance revised. Approved for return to service.

Eklin Ehrman

A&P

TRANS

mary fa

Desc

100

Summa

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.)
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N6748V Date 10/01/2021 Tach- 3429.30 AFTT- 3429.30

Performed a **100 hr Inspection** in accordance with FAR 43 appendix "D".

1. Tested ELT per FAR 91.207. Battery replacement next due 5/2027.
2. Clean and repack wheel bearings.
3. Installed new landing gear anti-ice boot on right main gear.
4. Replaced rod ends on both aileron torque tubes.
5. Replaced aileron trim tab attaching hardware.
6. Vacuumed out mouse nest in belly.
7. Replaced nose gear up lock shaft with new.
8. Replaced nose gear door spring.
9. Replaced rod ends on both main landing gear inboard doors.
10. Complied with AD 2004-25-16R1 heater fuel regulator shut off. Next due for inspection in 12 months.
11. Complied with AD76-07-12 ignition switch ops check next due for inspection at tach 3529.3.
12. Fabricated left main gear door forward attach bracket.
13. Replaced all brake pads.
14. Oxygen system placard inop.

I certify this airframe was inspected in accordance with a **100 hr Inspection** and was determined to be in an airworthy condition.

Smiling Aviation, Inc.

870 15.75 Road

Delta Co 81416

Chad Dawson

A&P

N6748V Date 10/01/2021 Tach- 3429.30 AFTT- 3429.30

Performed an **Annual Inspection** in accordance with FAR 43 appendix "D".

I certify this airframe was inspected in accordance with an **Annual Inspection** and was determined to be in an airworthy condition.

Smiling Aviation, Inc.

870 15.75 Road

Delta Co 81416

Ronald G. Widner

A&P

ENGINE
MAINTENANCE RECORDS



 **WESTERN Skyways INC.**
Engines Are Our ONLY Business
1865 LAUNA • MONTROSE, CO 81401
(970) 249-0232 • 800-575-9929 • FAX (970) 249-4155

ENGINE
MAINTENANCE RECORDS



 **WESTERN Skyways INC.**
Engines Are Our ONLY Business
21 CREATIVE PL. • MONTROSE, CO 81401
(970) 249-0232 • 800-575-9929 • FAX (970) 249-4155

ENGINE MAINTENANCE RECORDS

Log No. 3

Aircraft Registration No. N6748V

Engine Manufacturer Continental

Model T510520 WB

Serial No. _____

Date installed on aircraft _____

Time Between Overhauls (TBO) 1600 Hours

If used on multi-engine aircraft:

☐ RIGHT

☒ LEFT

☐ FRONT

☐ REAR

TE

TACH OR
RECORDING
METER
TIMEDESCRIPTION OF WORK PERFORMED --
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

WESTERN SKYWAYS, INC.

1865 launa Dr. Montrose, Colorado 81401

Engine Make: CONTINENTAL Model: TSIO-520-WB
Serial Number: 518298 W/O No. 14841 Date: 02/14/02
Warranty Number: B2012 Warrenty Start Date: 02/01

Gold Seal aircraft engine per CONTINENTAL Manual No. X30574A

This engine & accessories were remanufactured to "Factory NEW Tolerances". See back section for Airworthiness Directive & Service Bulletin compliances. This engine was run in a test cell. Total Previous Time: 2243.6 Hrs.

This engine meets the requirements of Continental Service Bulletin SIL98-9 for 1600.0 Hr. TBO.

The accessories listed below were remanufactured and supplied with this engine:

	Part No.	Serial No.		Part No.	Serial No.
L/H Mag:	BL-349220-5	F01JA311R	Prop Gov:	N/A	N/A
R/H Mag:	BL-349260-6	F01JA282R	Alt/Gen:	N/A	N/A
Fuel Pump:	646765-7	H069112BR	Wastegate:	N/A	N/A
Inj/Carb:	2524624-6	75417	Pop Off:	N/A	N/A
Man Valve:	642400-1A2	L157903C	Controller:	N/A	N/A
Starter:	646275	A-166211	VAPC:	N/A	N/A
Turbo:	409680-9011	RLR0119	Fuel limiter:	N/A	N/A
			Tach Gen:	N/A	N/A
			Hyd. Pump:	N/A	N/A

MAINTENANCE RELEASE

The engine and accessories identified above were overhauled and inspected in accordance with current Federal Aviation Regulations and were found airworthy for return to service. Pertinent details of this repair are on file at this repair station on above work order.

Signature

Repair Station No. WS9R575J

DATE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED -- SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
8-8-19	3326.8	T50h 1083 PT50h 821.8
		clw AD 14-05-29 by installing 6 new SA 2006-A20P
		cylinder assemblies. replaced alternator gasket, replaced
		oil fill tube gasket & o rings. cleaned injectors and
		installed with new seals inspected oil filter. installed
		new 48110 filter. drained oil & serviced with
		Phillips x/c. inspected plugs and checked mag
		timings. cleaned, lubed and dressed prop. leak &
		ops check good. I certify that this eng/prop
		has been inspected clw a 100hr inspection and
		was determined to be in airworthy condition
		[REDACTED]

N6748V 01/14/2020 Hobbs- 3363.00

1. Changed oil and filters with 11 quarts Phillips X/C 20/50 and CH48108-1 filters on both engines
2. Replaced drain plug on right engine with serviceable quick drain

Smiling Aviation, Inc.
870 15.75 Road
Delta Co 81416

Ronald G. Widner
A& [REDACTED]

N6748V DATE 6-24-20 Tach- 3372.80 TSMOH-867.80 Left Engine

Performed a 100 hr Inspection in accordance with FAR 43 appendix "D".

1. Compression Tested; #1-76/80, #2-72/80, #3-72/80, #4- 74/80, #5-72/80, #6-72/80.
2. Changed using a Ch48110-1 filter.
3. Clean and gap spark plugs.
4. Replaced ship set CHT probe.
5. Removed zip ties on induction crossover tube due to chafing and adjusted bracket holding alternator wires.
6. Adjusted side baffles up to prevent chafing on tops of cylinder rocker covers.
7. Adjusted breather to prevent chafing into turbo scavenge can.
8. Adjusted prop cable to prevent chafing on outboard rear engine mount.
9. Adjusted magneto timing.
10. Pressurized induction system. Tightened several loose clamps. Adjusted manifold pressure up.

I certify this engine was inspected in accordance with a 100 hr Inspection and was determined to be in an airworthy condition.

Smiling Aviation, Inc.
870 15.75 Road
Delta Co 81416

Chad Dawson

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

DATE

TACH OR
RECORDING
METER
TIME

N6748V

Date 10/01/2021

Tach- 3429.30

Left Engine

TSMOH- 1185.80

Performed a **100 hr Inspection** in accordance with FAR 43 appendix "D".

1. Compression Tested; #1-75/80, #2-70/80, #3-75/80, #4- 74/80, #5-75/80, #6-73/80.
2. Clean and gap spark plugs
3. Replaced left vacuum pump assembly. S/N: 195650.
4. Checked connections at left engine CHT probe ops checked okay.
5. Removed prop governor installed new gasket and re installed.
6. Adjusted aluminum vacuum lines away from cylinder heads.
7. Replaced engine baffle seals on left engine
8. Installed chafe material between engine mount and throttle and mixture cables on left engine.
9. Removed zip tie off left engine mount mixture and throttle cable.
10. Installed new air conditioning belt on left engine.
11. Tightened mixture cable rod end jam nut on left engine.
12. Adjusted hose clamp at left engine intercooler to prevent chafing on exhaust.
13. Secured tit probe wire away from drain tube left engine.
14. Stop drilled crack in front left engine baffle left engine.
15. Stop drilled crack in front center engine baffle left engine.
16. Removed zip ties off of intercooler induction tube left engine inboard.
17. Installed missing exhaust nut on number 2 cylinder left engine.
18. Tightened oil temp probe on left engine and re-saftied.
19. Installed new duct from turbo to inner cooler on left engine.
20. Installed new grommet in baffle for number 1 cylinder spark plug wire.

I certify this engine was inspected in accordance with a **100 hr Inspection** and was determined to be in an airworthy condition.

Smiling Aviation, Inc.

870 15.75 Road

Delta Co 81416

Chad Dawson

A&P [REDACTED]

[REDACTED]

ENGINE MAINTENANCE RECORDS

Log No. _____

Aircraft Registration No. N 6748V

Engine Manufacturer _____

Model _____

Serial No. _____

Date installed on aircraft 5-14-04

Time Between Overhauls (TBO) 1600 Hours

If used on multi-engine aircraft:

☒ RIGHT

☐ LEFT

☐ FRONT

☐ REAR

**DESCRIPTION OF WORK PERFORMED --
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK**

TACH OR
RECORDING
METER
TIME



**WESTERN
Skyways
INC.**

GOLD SEAL AIRCRAFT ENGINES

21 Creative Place
Montrose, CO 81401
www.westernskyways.com

(800) 876-8829
(970) 249-0292
FAX: (970) 249-4156

Engine Make: CONTINENTAL

Serial Number: 274058-R

Warranty Number: D4057

Crankshaft Serial No: 880104

Model: TSIO-520-WB

W/O No: 17172 Date: 04/20/04

Warranty Start Date: 05/04

Cylinder Part Number: SA52000-A22R

This engine and accessories listed below were overhauled to "Factory New Tolerances" per Overhaul Manual No: X30574A See back section for Airworthiness Directives and Service Bulletin compliance. This engine was run in a test cell. Total Previous Time: 1414.9 TSMO Hrs.

This engine meets requirements of CONTINENTAL SIL98-9 for 1600.0 Hour TBO.

The accessories listed below were new or overhauled and supplied with this engine:

Component	Part No.	Serial No.	Component	Part No.	Serial No.
L/H Mag:	BL-349220-5	F04CA130R	Vac Pump:	N/A	N/A
R/H Mag:	BL-349260-6	F04CA145R	Wastegate:	635381-2	0B0113
Fuel Pump:	646765-14A1	B04CA341	Alt/Gen:	N/A	N/A
Inj/Carb:	2524624-6	85030036	Pop Off..	639319-9	OC0106
Man Valve:	643397-1A1	L018715CR	Relief Val:	N/A	N/A
Starter:	646275-1	E012140	VAPC:	640655-22	QK0104L
Turbo:	409680-9011	HBR00838	Gov Prop:	N/A	N/A
			Tach Gen-	N/A	N/A
			Hyd Pump:	N/A	N/A

MAINTENANCE RELEASE

The engine and accessories listed above were overhauled and inspected in accordance with current Federal Aviation Regulations and were found airworthy for return to service. Pertinent details of this repair are on file at this Repair Station on above work order.

Signature:

Repair Station No. WS9R575J

DATE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED -- SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
5-8-19	3326.8	TSMOH 821.5 PTSMOH 821.5 cyl comp 1 ^{70/80} 2 ^{70/80} 3 ^{70/80} 4 ^{72/80} 5 ^{79/80} 6 ^{72/80} inspected oil Filter. installed new 48108 Filter drained oil & serviced with phillips x/c. inspected plugs & checked mag timing. cleaned, lubbed & dressed prop. leak & apps check good. I certify that this eng / prop has been inspected I/A/w a 100hr inspection and was determined to be in airworthy condition [REDACTED]
		N6748V 01/14/2020 Hobbs- 3363.00 1. Changed oil and filters with 11 quarts Phillips X/C 20/50 and CH48108-1 filters on both engines 2. Replaced drain plug on right engine with serviceable quick drain Smiling Aviation, Inc. [REDACTED] Ronald G. Widner 870 15.75 Road [REDACTED] A&P [REDACTED] Delta Co 81416 [REDACTED]
		N6748V Date 10/01/2021 Tach- 3429.30 Right Engine TSMOH- 924.30 Performed a 100 hr Inspection in accordance with FAR 43 appendix "D". 1. Compression Tested; #1-76/80, #2-72/80, #3-76/80, #4- 72/80, #5-76/80, #6-71/80. 2. Clean and gap spark plugs 3. Adjusted right engine prop heat brushes. 4. Installed new rubber upper deck reference line from t-fitting to fuel pump on right engine. 5. Adjusted aluminum vacuum lines away from cylinder heads. 6. Replaced engine baffle seals on right engine. 7. Secured vent tube from chafing on engine mount inboard aft side of right engine. I certify this engine was inspected in accordance with a 100 hr Inspection and was determined to be in an airworthy condition. Smiling Aviation, Inc. [REDACTED] Chad Dawson 870 15.75 Road [REDACTED] A&P [REDACTED] Delta Co 81416 [REDACTED]

N6748V	DATE 6-24-20	Tach- 3372.80	TSMOH-867.80	Right Engine
Performed a 100 hr Inspection in accordance with FAR 43 appendix "D".				
1. Compression Tested; #1-67/80, #2-60/80, #3-68/80, #4- 60/80, #5-66/80, #6-58/80. 2. Changed oil and filter using a Ch48110-1 filter and 12 qts 100 Aeroshell Mineral Oil. Sample taken. 3. Adjusted prop heat brushes. 4. Replaced both mixture and throttle rod ends and control arms on throttle body. 5. Checked torque of backbone bolts. 6. Replaced upper deck reference line due to dry rot. 7. Replaced turbo duct. 8. Installed new superior millennium cylinders P/N SA52006-A22P S/N #1 526-D20-42994, #2 526-D20-43000, #3 526-D20-43002, #4 526-D20-43005, #5 520-D20-43006, #6 520-D20-43888 using original rockers overhauled by ACE aircraft cylinders and accessories 9. Installed new screws in cable shielding at firewall below airbox 10. Adjusted magneto timing on. 11. Installed new Champion RHB32E plugs on all cylinders bottom. 12. Cleaned engine baffles. Cleaned and flushed pushrods, pushrod tubes, induction tubes, fuel injectors, fuel injector lines and dipstick housing. Cleaned engine case cylinder flanges for cylinder install. 13. Installed 6 new P30 pushrods to achieve rocker proper clearance.				
I certify this engine was inspected in accordance with a 100 hr Inspection and was determined to be in an airworthy condition.				
Smiling Aviation, Inc. 870 15.75 Road Delta Co 81416			Chad Dawson A&P [REDACTED]	

**TACH OR
RECORDING
METER
TIME**

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

Right Engine

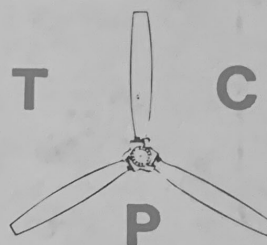
Ronald G. Widner

Delta Co 81416

IN

PROPELLER LOG BOOK
Compliments of

Rt



TRI COUNTY PROPELLERS INC.

Tri County Airport • Erie, Colorado 80516 • (303) 665-2300
Repair Station Certificate No. Sierra 503-7

7905

HARTZELL PROPELLER, INC. - PIQUA, OHIO

DESCRIPTION OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
6-8-06	2689.4	T504 1839	

I certify that this
prop has been inspected
in accordance with a
100 hr inspection and was
determined to be in Airworthy condition
Phillip Weber [REDACTED]

N6748V

2/18/2020

Tach-3369.4

1. Removed and replaced prop after repair by Aeroprop.
Smiling Aviation, Inc.
870 15 55

Smiling Aviation, Inc.
870 15 75 D

870 15.75 Road

Delta Co 81416

Ronald G. Widner

N6748V

DATE 6-24-20

Tach-

3372.80

TSMOH-867.80

Right Prop

DATE 6-24-20 Tach- 3372.80
Performed a 100 hr Inspection in accordance with FAR 43 appendix "D"
I certify this propeller was inspected in accordance with
Smiling Aviation, Inc.
870

Smiling Aviation, Inc.
870 15.75 B...

870 15.75 Road
Delta C

Delta Co 81416

compliance with a **100 hr Inspection** and was determined to be in an airworthy condition.

Chad Dawson

Total Cost
515.52

**DESCRIPTION OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS**

[illegible]

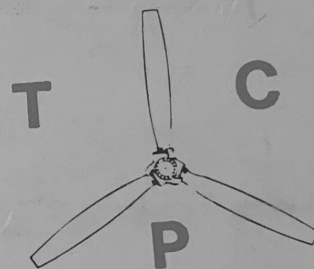
Tail Number

Next Comp @

Authorized Sign

Lt

PROPELLER LOG BOOK
Compliments of



TRI COUNTY PROPELLERS INC.

Tri County Airport • Erie, Colorado 80516 • (303) 665-2300
Repair Station Certificate No. Sierra 503-7 7905

HARTZELL PROPELLER, INC. - PIQUA, OHIO

**DESCRIPTION OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS**

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
6-8-06	2689.4	Tsok 183.9	
		I certify that this	
		<u>prop</u> has been inspected	
		in accordance with a	
		<u>100 hr</u> inspection and was	
		determined to be in Airworthy condition	
		Phillip Weber	

N6748V DATE 6-24-20 Tach- 3372.80 TSMOH-867.80 Left Prop

Performed a **100 hr Inspection** in accordance with FAR 43 appendix "D".

I certify this propeller was inspected in accordance with a **100 hr Inspection** and was determined to be in an airworthy condition.

Smiling Aviation, Inc.

870 15.75 Road

Delta Co 81416

Chad Dawson

N6748V Date 10/01/2021 Tach- 3429.30 Left Prop TSPOH- 924.3

Performed a **100 hr Inspection** in accordance with FAR 43 appendix "D".

I certify this propeller was inspected in accordance with a **100 hr Inspection** and was determined to be in an airworthy condition.

Smiling Aviation, Inc.

870 15.75 Road

Delta Co 81416

Chad Dawson

A&P

FAR 43

APPENDIX D

SCOPE AND DETAIL OF ITEMS (AS APPLICABLE TO THE PARTICULAR AIRCRAFT)
TO BE INCLUDED IN ANNUAL AND 100-HOUR INSPECTIONS

Inspected?

C.D.

(a) Each person performing an annual or 100-hour inspection shall before that inspection, remove or open all necessary inspection plates, access doors, fairing and cowlings. He shall thoroughly clean the aircraft and aircraft engine.

C.D.

(b) Each person performing an annual or 100-hour inspection shall inspect (where applicable) the following components of the fuselage and hull group:

TRUE

- (1) Fabric and skin- for deterioration, distortion, other evidence of failure, and defective or
- (2) Systems and components- for improper installation, apparent defects, and unsatisfactory

FALSE

- (3) Envelope, gas bags, ballast tanks, and related parts for poor condition.

C.D.

(c) Each person performing an annual or 100-hour inspection shall inspect (where applicable) the following components of the cabin and cockpit group:

TRUE

- (1) Generally- for uncleanness and loose equipment that might foul the controls.

TRUE

- (2) Seats and safety belts- for poor condition and apparent defects.

TRUE

- (3) Windows and windshields- for deterioration and breakage.

TRUE

- (4) Instruments- for poor condition, mounting, marking and (where practicable) improper

TRUE

- (5) Flight and engine controls- for improper installation and improper operation.

TRUE

- (6) Batteries- for improper installation and improper charge.

TRUE

- (7) All systems- for improper installation, poor general condition, apparent and obvious defects,

C.D.

(d) Each person performing an annual or 100-hour inspection shall inspect (where applicable) the following components of the engine and nacelle group:

TRUE

- (1) Engine Section- for visual evidence of excessive oil, fuel, or hydraulic leaks, and sources of

TRUE

- (2) Studs and nuts- for improper torquing and obvious defects.

TRUE

- (3) Internal engine- for cylinder compression and for metal particles or foreign matter on

TRUE

- (4) Engine mount- for cracks, looseness of mounting, and looseness of engine to mount.

TRUE

- (5) Flexible vibration dampeners- for poor condition and deterioration.

TRUE

- (6) Engine controls- for defects, improper travel, and improper safetying.

TRUE

- (7) Lines, hoses, and clamps- for leaks, improper condition and looseness.

TRUE

- (8) Exhaust stacks- for cracks defects, and improper attachment.

TRUE

- (9) Accessories- for apparent defects in security of mounting.

TRUE

- (10) All systems- for improper installation, poor general condition, defects, and insecure

TRUE

- (11) Cowling- for cracks and defects

C.D.

(e) Each person performing an annual or 100-hour inspection shall inspect (where applicable) the following components of the landing gear group:

TRUE

- (1) All units- for poor condition and insecurity of attachment.

TRUE

- (2) Shock absorbing devices- for improper oleo fluid level.

TRUE

- (3) Linkages, trusses and members- for undue or excessive wear fatigue, and distortion.

TRUE

- (4) Retracting and locking mechanism- for improper operation.

TRUE

- (5) Hydraulic lines- for leakage

TRUE

- (6) Electrical system- for chafing and improper operation of switches.

TRUE

- (7) Wheels- for cracks, defects, and condition of bearings.

TRUE

- (8) Tires- for wear and cuts.

TRUE

- (9) Brakes- for improper adjustment.

FALSE

- (10) Floats and skis- for insecure attachment and obvious or apparent defects.

C.D.

(f) Each person performing an annual or 100-hour inspection shall inspect (where applicable) all components of the wing and center section assembly for poor general condition, fabric or skin deterioration, distortion, evidence of failure, insecurity of attachment.

C.D.

(g) Each person performing an annual or 100-hour inspection shall inspect (where applicable) all components and systems that make up the complete empennage assembly for poor general condition, fabric or skin deterioration, distortion, evidence of failure, insecure attachment, and improper component operation.

C.D.

(h) Each person performing an annual or 100-hour inspection shall inspect (where applicable) the following components of the propeller group:

TRUE

- (1) Propeller assembly- for cracks, nicks, binds, and oil leakage.

TRUE

- (2) Bolts- for improper torquing and lack of safetying.

TRUE

- (3) Anti-icing devices- for improper operations and obvious defects.

TRUE

- (4) Control mechanisms- for improper operation, insecure mounting, and restricted travel.

C.D.

(i) Each person performing an annual or 100-hour inspection shall inspect (where applicable) the following components of the radio group:

TRUE

- (1) Radio and electronic equipment- for improper installation and insecure mounting.

TRUE

- (2) Wiring and conduits- for improper routing, insecure mounting, and obvious defects.

TRUE

- (3) Bonding and shielding- for improper installation and poor condition.

TRUE

- (4) Antenna including trailing antenna- for improper installation and poor condition.

C.D.

(j) Each person performing an annual or 100-hour inspection shall inspect (where applicable) each installed miscellaneous item that is not otherwise covered by this listing for improper installation and improper operation.

Printed Name, Signature, & AP number

Smiling Aviation, Inc. ANNUAL INSPECTION SHEET		Tail #		N6748V				CD		RW	SC	MH	DH				
		Start Date		6/28/21				6.6		7.2	9.3	6.5	10.0				
		Sign off		7/16/2021													
Item		Corrective action -										Annual flat		39.6			
0. OTHER		Research		CD	RW	SC	MH	Consultation		CD	RW	SC	MH	Troubleshooting			
				1.5													
1. OPEN		Engine Run Up										FALSE	TRUE	FALSE	FALSE		
Take apart aircraft for inspection (All inspection plates, access doors, seats, fairing, and cowlings)		De-cowl										FALSE	TRUE	FALSE	FALSE	FALSE	FALSE
		Drain Oil										FALSE	TRUE	FALSE	FALSE	FALSE	FALSE
		Clean Necessary Areas before inspection										FALSE	TRUE	FALSE	FALSE	FALSE	FALSE
		Open Panels for Inspection										FALSE	TRUE	FALSE	FALSE	FALSE	FALSE
		Wheel pants?										FALSE	TRUE	FALSE	FALSE	FALSE	FALSE
												FALSE	TRUE	FALSE	FALSE	FALSE	FALSE
2. HOT COMPRESSION CHECK:		Left/ Single										CD	RW	SC	MH	DH	NA
		#1 75 /80 #2 70 /80 #3 75 /80										TRUE	TRUE	FALSE	FALSE	FALSE	FALSE
		Right										0.5	0.5				
		#4 74 /80 #5 75 /80 #6 73 /80										CD	RW	SC	MH	DH	NA
		#1 76 /80 #2 72 /80 #3 76 /80										TRUE	TRUE	FALSE	FALSE	FALSE	FALSE
		#4 72 /80 #5 76 /80 #6 71 /80										CD	RW	SC	MH	DH	NA
3. INSPECTION		Appendix D See Page 2 & initial as completed										TRUE	TRUE	FALSE	FALSE	FALSE	
Inspect in accordance with Appendix D		Equipment List										3.0	3.0				
		AD Search List each applicable AD as a separate squawk										FALSE	FALSE	FALSE	FALSE		
		ELT Test TRUE Battery due date 5/27										TRUE	FALSE	FALSE	FALSE		
		Mag Timing FALSE 500 hr insp due L3526R now										0.5					
		Swing Landing gear										TRUE	FALSE	FALSE	FALSE	FALSE	FALSE
		O2 hydrotest										0.2					
		Next due Now										FALSE	TRUE	FALSE	FALSE		
		Pitot/static Next Due Next due 7/25/21										TRUE	FALSE	FALSE	FALSE		
		Transponder N Next due 7/25/21										0.1					
		AW Cert Y ### N FALSE Reg Due Y FALSE N TRUE										TRUE	FALSE	FALSE	FALSE		
		Weight & Balance										0.1					
		ADSB Compliance 2020 Mandatory										FALSE	FALSE	FALSE	FALSE	FALSE	FALSE
		Y TRUE N FALSE Owner notified? FALSE										TRUE	FALSE	FALSE	FALSE	FALSE	FALSE
												0.2					
		4. ORDER PARTS		Submit completed parts list to the office for quotes and ordering BY 3:30 PM										TRUE	FALSE	FALSE	FALSE
		Owner contact/approval										0.2					
		Date & time :										FALSE	TRUE	FALSE	FALSE		
5. SERVICE WORK		Clean & Gap Spark Plugs (additional 1 hour)										FALSE	TRUE	FALSE	FALSE	FALSE	FALSE
to be done while waiting on parts order.		Service wheel bearings										FALSE	FALSE	TRUE	FALSE	FALSE	FALSE
		Batt Fluid										2.0					
		Level										FALSE	TRUE	FALSE	FALSE	FALSE	FALSE
		Lube										0.2					
												FALSE	TRUE	FALSE	FALSE	FALSE	FALSE
INSTALL OIL AND FILTER		Filter P/n N/A QTY										CD	RW	SC	JJ	DH	NA
		Oil Brand & Type N/A Quarts +										FALSE	FALSE	TRUE	FALSE	FALSE	FALSE
		Cut filter and inspect										0.0					
												FALSE	TRUE	FALSE	FALSE		
REPAIR		Verify Discrepancy Compliance										FALSE	TRUE	FALSE	FALSE		
		Run for leak & ops check										0.4					
												FALSE	TRUE	FALSE	FALSE		
DRESS & PAINT PROPELLER		As needed										0.3					
												FALSE	FALSE	FALSE	FALSE		
CLOSE		Put aircraft back together										FALSE	FALSE	FALSE	TRUE	TRUE	FALSE
		Wash Aircraft (allows final focus on close up)										2.0				6.0	FALSE
												FALSE	FALSE	FALSE	FALSE	TRUE	FALSE
												2.0					

Smiling Aviation, Inc.			Name: Rob Cannon		Tail Number	N6748V	DATE	6/28/21	Page 1		Of
870 15.75 Rd			Phone: [REDACTED]		Make/Model	Beech 58TC					
Delta, CO 81416			email: 0		Serial #:	TK-120					
(970) 874-5181					Tach/Hobbs/Total-Time	3,429.30 / 3,429.30 / 3,429.30					
#	Discrepancy	PARTS for this Squawk	Part description	Corrective action	Airframe Engine or Prop Entry					Time Est	
10	Left vacuum pump inop	Part # 442CW	QTY 1 Vacuum pump	Replaced left vacuum pump assembly. S/N: 195650.	C/W Initials					Deferred	
		Part # Core	QTY 1 Core charge		A E P					Airworthy	
		Part # H6000 3/4	QTY 4 Hose 4 inches		FALSE TRUE FALSE FALSE					FALSE	
					DEFERED					FALSE	
					CD	RW	SC	MH	DH	4.4	
					FALSE	FALSE	TRUE	FALSE	FALSE	4.4	
					4.4						
11	Sock on landing gear tube broken.	Part # 60-810097-6	QTY 1 Landing gear sock	Installed new landing gear anti-ice boot on right main gear.	A E P					Airworthy	
		Part #	QTY		TRUE FALSE FALSE					FALSE	
		Part #	QTY		DEFERED					FALSE	
					CD	RW	SC	MH	DH	.4	
					TRUE	FALSE	FALSE	FALSE	FALSE	0.4	
					0.4						
12	Left CHT intermittent. Might have to order probe later.	Part # 102-00007	QTY 1 CHT probe	Checked connections at left engine CHT probe ops checked okay.	A E P					Airworthy	
		Part #	QTY		TRUE FALSE FALSE					FALSE	
		Part #	QTY		DEFERED					FALSE	
					CD	RW	SC	MH	DH	.3	
					TRUE	FALSE	FALSE	FALSE	FALSE	0.3	
					0.3						
13	Right prop heat inop.	Part #	QTY	Adjusted right engine prop heat brushes.	A E P					Airworthy	
		Part #	QTY		FALSE FALSE TRUE					FALSE	
		Part #	QTY		DEFERED					FALSE	
					CD	RW	SC	MH	DH	.2	
					TRUE	FALSE	FALSE	FALSE	FALSE	0.2	
					0.2						
14	Pulled dome light fuse for Annual.	Part #	QTY	Installed dome light fuse.	A E P					Airworthy	
		Part #	QTY		FALSE FALSE FALSE					FALSE	
		Part #	QTY		DEFERED					FALSE	
					CD	RW	SC	MH	DH	0	
					FALSE	TRUE	FALSE	FALSE	FALSE		
15	Right engine intercooler cracked forward lower side.	Part #	QTY	Deferred cracked to edge stop drill not needed.	A E P					Airworthy	
		Part #	QTY		FALSE TRUE FALSE					FALSE	
		Part #	QTY		DEFERED					FALSE	
					CD	RW	SC	MH	DH	0	
					FALSE	FALSE	FALSE	FALSE	FALSE		
16	Oil around prop gov right engine.	Part # MS9144-01	QTY 1 Prop gov gasket	Removed left prop governor installed new gasket and re installed.	A E P					Airworthy	
		Part #	QTY		FALSE TRUE FALSE					FALSE	
		Part #	QTY		DEFERED					FALSE	
					CD	RW	SC	MH	DH	1.5	
					TRUE	FALSE	FALSE	FALSE	FALSE	1.5	
					1.5						
17	Solid line going to fuel flow transducer right engine has support not hooked up.	Part #	QTY	Rework from alternator change no charge.	A E P					Airworthy	
		Part #	QTY		FALSE TRUE FALSE					FALSE	
		Part #	QTY		DEFERED					FALSE	
					CD	RW	SC	MH	DH	0	
					FALSE	TRUE	FALSE	FALSE	FALSE		
18	Rubber hose split and hard bend on right engine fuel pump upper deck reference line.	Part # Mil 6000 1/4"	QTY Hose 1 foot	Installed new rubber upper deck reference line from t-fitting to fuel pump on right engine.	A E P					Airworthy	
		Part #	QTY		FALSE TRUE FALSE					FALSE	
		Part #	QTY		DEFERED					FALSE	
					CD	RW	SC	MH	DH	.3	
					TRUE	FALSE	FALSE	FALSE	FALSE	0.3	
					0.3						
19	Right engine back bone seeping in between magnetos.	Part #	QTY	Deferred reference only.	A E P					Airworthy	
		Part #	QTY		FALSE TRUE FALSE					FALSE	
		Part #	QTY		DEFERED					FALSE	
					CD	RW	SC	MH	DH	0	
					FALSE	FALSE	FALSE	FALSE	FALSE		
					2.7	0.0	4.4	0.0	0.0	0.0	

Smiling Aviation, Inc.		Name: Rob Cannon		Tail Number	N6748V	DATE	6/28/21	Page 2		Of	
870 15.75 Rd		Phone: [REDACTED]		Make/Model	Beech 58TC						
Delta, CO 81416		email: 0		Serial #:	TK-120						
(970) 874-5181				Tach/Hobbs/Total-Time	3,429.30 / 3,429.30 / 3,429.30			Airframe Engine or Prop Entry		Time Est	
#	Discrepancy	PARTS for this Squawk		Part description	Corrective action		C/W Initials		Deferred		
		Part #	QTY				A	E	P	Airworthy	
		Part #	QTY				FALSE	TRUE	FALSE	FALSE	
		Part #	QTY				DEFERED		FALSE	FALSE	
		Part #	QTY				CD	RW	SC	MH	DH
		Part #	QTY				FALSE	TRUE	FALSE	FALSE	FALSE
		Part #	QTY				0.2				
		Part #	QTY				A	E	P	Airworthy	
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	
		Part #	QTY				DEFERED		FALSE	FALSE	
		Part #	QTY				CD	RW	SC	MH	DH
		Part #	QTY				TRUE	TRUE	FALSE	FALSE	FALSE
		Part #	QTY				4.5	8.5			
		Part #	QTY				A	E	P	Airworthy	
		Part #	QTY				FALSE	TRUE	FALSE	FALSE	
		Part #	QTY				DEFERED		FALSE	FALSE	
		Part #	QTY				CD	RW	SC	MH	DH
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	FALSE
		Part #	QTY				0.2				
		Part #	QTY				A	E	P	Airworthy	
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	
		Part #	QTY				DEFERED		FALSE	FALSE	
		Part #	QTY				CD	RW	SC	MH	DH
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	FALSE
		Part #	QTY				0.2				
		Part #	QTY				A	E	P	Airworthy	
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	
		Part #	QTY				DEFERED		FALSE	FALSE	
		Part #	QTY				CD	RW	SC	MH	DH
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	FALSE
		Part #	QTY				0.2				
		Part #	QTY				A	E	P	Airworthy	
		Part #	QTY				FALSE	TRUE	FALSE	FALSE	
		Part #	QTY				DEFERED		FALSE	FALSE	
		Part #	QTY				CD	RW	SC	MH	DH
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	FALSE
		Part #	QTY				0.4				
		Part #	QTY				A	E	P	Airworthy	
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	
		Part #	QTY				DEFERED		FALSE	FALSE	
		Part #	QTY				CD	RW	SC	MH	DH
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	FALSE
		Part #	QTY				0.2				
		Part #	QTY				A	E	P	Airworthy	
		Part #	QTY				FALSE	TRUE	FALSE	FALSE	
		Part #	QTY				DEFERED		FALSE	FALSE	
		Part #	QTY				CD	RW	SC	MH	DH
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	FALSE
		Part #	QTY				0.2				
		Part #	QTY				A	E	P	Airworthy	
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	
		Part #	QTY				DEFERED		FALSE	FALSE	
		Part #	QTY				CD	RW	SC	MH	DH
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	FALSE
		Part #	QTY				0.2				
		Part #	QTY				A	E	P	Airworthy	
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	
		Part #	QTY				DEFERED		FALSE	FALSE	
		Part #	QTY				CD	RW	SC	MH	DH
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	FALSE
		Part #	QTY				0.2				
		Part #	QTY				A	E	P	Airworthy	
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	
		Part #	QTY				DEFERED		FALSE	FALSE	
		Part #	QTY				CD	RW	SC	MH	DH
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	FALSE
		Part #	QTY				0.2				
		Part #	QTY				A	E	P	Airworthy	
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	
		Part #	QTY				DEFERED		FALSE	FALSE	
		Part #	QTY				CD	RW	SC	MH	DH
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	FALSE
		Part #	QTY				0.2				
		Part #	QTY				A	E	P	Airworthy	
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	
		Part #	QTY				DEFERED		FALSE	FALSE	
		Part #	QTY				CD	RW	SC	MH	DH
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	FALSE
		Part #	QTY				0.2				
		Part #	QTY				A	E	P	Airworthy	
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	
		Part #	QTY				DEFERED		FALSE	FALSE	
		Part #	QTY				CD	RW	SC	MH	DH
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	FALSE
		Part #	QTY				0.2				
		Part #	QTY				A	E	P	Airworthy	
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	
		Part #	QTY				DEFERED		FALSE	FALSE	
		Part #	QTY				CD	RW	SC	MH	DH
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	FALSE
		Part #	QTY				0.2				
		Part #	QTY				A	E	P	Airworthy	
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	
		Part #	QTY				DEFERED		FALSE	FALSE	
		Part #	QTY				CD	RW	SC	MH	DH
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	FALSE
		Part #	QTY				0.2				
		Part #	QTY				A	E	P	Airworthy	
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	
		Part #	QTY				DEFERED		FALSE	FALSE	
		Part #	QTY				CD	RW	SC	MH	DH
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	FALSE
		Part #	QTY				0.2				
		Part #	QTY				A	E	P	Airworthy	
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	
		Part #	QTY				DEFERED		FALSE	FALSE	
		Part #	QTY				CD	RW	SC	MH	DH
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	FALSE
		Part #	QTY				0.2				
		Part #	QTY				A	E	P	Airworthy	
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	
		Part #	QTY				DEFERED		FALSE	FALSE	
		Part #	QTY				CD	RW	SC	MH	DH
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	FALSE
		Part #	QTY				0.2				
		Part #	QTY				A	E	P	Airworthy	
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	
		Part #	QTY				DEFERED		FALSE	FALSE	
		Part #	QTY				CD	RW	SC	MH	DH
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	FALSE
		Part #	QTY				0.2				
		Part #	QTY				A	E	P	Airworthy	
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	
		Part #	QTY				DEFERED		FALSE	FALSE	
		Part #	QTY				CD	RW	SC	MH	DH
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	FALSE
		Part #	QTY				0.2				
		Part #	QTY				A	E	P	Airworthy	
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	
		Part #	QTY				DEFERED		FALSE	FALSE	
		Part #	QTY				CD	RW	SC	MH	DH
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	FALSE
		Part #	QTY				0.2				
		Part #	QTY				A	E	P	Airworthy	
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	
		Part #	QTY				DEFERED		FALSE	FALSE	
		Part #	QTY				CD	RW	SC	MH	DH
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	FALSE
		Part #	QTY				0.2				
		Part #	QTY				A	E	P	Airworthy	
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	
		Part #	QTY				DEFERED		FALSE	FALSE	
		Part #	QTY				CD	RW	SC	MH	DH
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	FALSE
		Part #	QTY				0.2				
		Part #	QTY				A	E	P	Airworthy	
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	
		Part #	QTY				DEFERED		FALSE	FALSE	
		Part #	QTY				CD	RW	SC	MH	DH
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	FALSE
		Part #	QTY				0.2				
		Part #	QTY				A	E	P	Airworthy	
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	
		Part #	QTY				DEFERED		FALSE	FALSE	
		Part #	QTY				CD	RW	SC	MH	DH
		Part #	QTY				TRUE	FALSE	FALSE	FALSE	FALSE
		Part #	QTY				0.2				
		Part #	QTY				A	E	P	Airworthy	

Smiling Aviation, Inc.
870 15.75 Rd
Delta, CO 81416
(970) 874-5181

Name Rob Cannon
Phone [REDACTED]
email 0

Tail Number N6748V DATE 6/28/21
Make/Model Beech 58TC
Serial #: TK-120
Tach/Hobbs/Total-Time 3,429.30 / 3,429.30 / 3,429.30

Page 3

Of

29.9

31.0

Airframe Engine or Prop Entry

Time Est

C/W Initials

Deferred

A E P

Airworthy

TRUE FALSE FALSE

FALSE

DEFERED FALSE

CD RW SC MH DH 0

FALSE FALSE FALSE FALSE FALSE 0.2

A E P

Airworthy

TRUE FALSE FALSE

FALSE

DEFERED FALSE

CD RW SC MH DH 4.4

FALSE TRUE TRUE FALSE FALSE 4.4

4.0 0.4

A E P

Airworthy

TRUE FALSE FALSE

FALSE

DEFERED FALSE

CD RW SC MH DH .2

TRUE FALSE FALSE FALSE FALSE 0.2

0.2

A E P

Airworthy

TRUE FALSE FALSE

FALSE

DEFERED FALSE

CD RW SC MH DH 0

FALSE FALSE FALSE FALSE FALSE 0.2

A E P

Airworthy

TRUE FALSE FALSE

FALSE

DEFERED FALSE

CD RW SC MH DH .2

TRUE FALSE FALSE FALSE FALSE 0.2

0.2

A E P

Airworthy

FALSE TRUE FALSE

FALSE

DEFERED FALSE

CD RW SC MH DH .2

TRUE FALSE FALSE FALSE FALSE 0.2

0.2

A E P

Airworthy

FALSE TRUE FALSE

FALSE

DEFERED FALSE

CD RW SC MH DH .4

TRUE FALSE FALSE FALSE FALSE 0.4

0.4

A E P

Airworthy

TRUE FALSE FALSE

FALSE

DEFERED FALSE

CD RW SC MH DH .2

FALSE TRUE FALSE FALSE FALSE 0.5

0.2

A E P

Airworthy

TRUE FALSE FALSE

FALSE

DEFERED FALSE

CD RW SC MH DH .2

FALSE FALSE FALSE FALSE TRUE 0.3

0.2

A E P

Airworthy

TRUE FALSE FALSE

FALSE

DEFERED FALSE

CD RW SC MH DH 2.0

FALSE TRUE TRUE FALSE FALSE 2.0

1.5 0.5

9.8 14.6 5.3 0.0 0.2 1.1

Smiling Aviation, Inc.

870 15.75 Rd

Delta, CO 81416

(970) 874-5181

Name Rob Cannon

Phone

email 0

Tail Number N6748V

DATE 6/28/21

Make/Model Beech 58TC

Serial #: TK-120

Tach/Hobbs/Total-Time 3,429.30 / 3,429.30 / 3,429.30

Page 4

Of

36

37.1

Airframe Engine or Prop Entry

Time Est

C/W Initials

Deferred

A E P Airworthy

TRUE FALSE FALSE FALSE FALSE

DEFERED FALSE

CD RW SC MH DH 0

FALSE TRUE FALSE FALSE FALSE

A E P Airworthy

TRUE FALSE FALSE FALSE FALSE

DEFERED FALSE

CD RW SC MH DH 2.0

FALSE TRUE FALSE FALSE FALSE

2.0

A E P Airworthy

TRUE FALSE FALSE FALSE FALSE

DEFERED FALSE

CD RW SC MH DH .2

TRUE FALSE FALSE FALSE FALSE

0.2

A E P Airworthy

TRUE FALSE FALSE FALSE FALSE

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CD RW SC MH DH .2

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A E P Airworthy

TRUE FALSE FALSE FALSE FALSE

DEFERED FALSE

CD RW SC MH DH 3.0

FALSE FALSE TRUE FALSE FALSE

3.0

A E P Airworthy

TRUE FALSE FALSE FALSE FALSE

DEFERED FALSE

CD RW SC MH DH .5

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0.5

A E P Airworthy

FALSE FALSE FALSE FALSE FALSE

DEFERED FALSE

CD RW SC MH DH .2

FALSE TRUE FALSE FALSE FALSE

0.2

A E P Airworthy

FALSE FALSE FALSE FALSE FALSE

DEFERED FALSE

CD RW SC MH DH 0

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FALSE FALSE FALSE FALSE FALSE

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DEFERED FALSE

CD RW SC MH DH 0

FALSE FALSE FALSE FALSE FALSE

A E P Airworthy

FALSE FALSE FALSE FALSE FALSE

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CD RW SC MH DH 0

FALSE FALSE FALSE FALSE FALSE

10.2 16.8 8.8 0.0 0.2 1.1

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Registration Number **N6748V**

Make/Model **Beech 58TC**

Tach/Hobbs/Total **3429.3 3429.3 3429.3**

Name **Rob Cannon**

S/N **TK-120**

Phone **[REDACTED]**

WO Number **13718**

Date **07/16/2021**

Fax **[REDACTED]**

Hours	Service	Amount	QTY	Part Number	Description	Unit Price	Extension
46.0	Annual Inspection including lubrication, battery fluid level check, wash aircraft & AD search	[REDACTED]	1	442CW	Vacuum pump	[REDACTED]	[REDACTED]
			1	H6000 3/4	Hose 4 inches	[REDACTED]	[REDACTED]
2.0	Clean and gap spark plugs	[REDACTED]	1.00	60-810097-6	Landing gear sock, anti- ice	[REDACTED]	[REDACTED]
			1	MS9144-01	Prop gov gasket	[REDACTED]	[REDACTED]
3.0	Clean and repack wheel bearings.	[REDACTED]	1	Mil 6000 1/4"	Hose 1 foot, fuel pump	[REDACTED]	[REDACTED]
			26	CS085x3x156G	Baffel seal per foot	[REDACTED]	[REDACTED]
4.4	Replaced left vacuum pump assembly. S/N: 195650.	[REDACTED]	1	646293-34.00	AC Belt	[REDACTED]	[REDACTED]
.4	Installed new landing gear anti-ice boot on right main gear.	[REDACTED]	4	131553L4M	Rod ends, aileron torque tubes and landing gear	[REDACTED]	[REDACTED]
			4	131553-4M	Rod ends, aileron torque tubes and landing gear	[REDACTED]	[REDACTED]
.3	Checked connections at left engine CHT probe ops checked okay.	[REDACTED]	1	002-430038-1	Nose gear door shaft	[REDACTED]	[REDACTED]
			1	35-825074-1	Nose gear door shaft spring	[REDACTED]	[REDACTED]
.2	Adjusted right engine prop heat brushes.	[REDACTED]	12	066-09700	Brake Lining	[REDACTED]	[REDACTED]
1.5	Removed left prop governor installed new gasket and re installed.	[REDACTED]	1	2644-1	Intake duct	[REDACTED]	[REDACTED]
.3	Installed new rubber upper deck reference line from t-fitting to fuel pump on right engine.	[REDACTED]					
.5	Adjusted aluminum vacuum lines away from cylinder heads, both engines.	[REDACTED]					
13.0	Replaced engine baffle seals on both engines.	[REDACTED]					
.2	Installed new grommet in baffle for left engine number 1 cylinder spark plug wire.	[REDACTED]					
.2	Installed chafe material between engine mount and throttle and mixture cables on left engine.	[REDACTED]					
.2	Removed zip tie off left engine mount mixture and throttle cable.	[REDACTED]					
.4	Installed new air conditioning belt on left engine.	[REDACTED]					
.2	Tightened mixture cable rod end jam nut on left engine.	[REDACTED]					

N/C	Adjusted hose clamp at left engine intercooler to prevent chafing on exhaust.
N/C	Tightened most outboard fuel line coupler hose hose clamps in right hand wing.
N/C	Secured T.I.T. probe wire away from drain tube left engine.
N/C	Secured vent tube from chafing on engine mount inboard aft side of right engine.
4.4	Replaced rod ends on both aileron torque tubes.
N/C	Stop drilled crack in front left engine baffle left engine.
N/C	Stop drilled crack in front center engine baffle left engine.
N/C	Removed zip ties off of intercooler induction tube left engine inboard.
.2	Installed missing exhaust nut on number 2 cylinder left engine.
.4	Tightened oil temp probe on left engine and re-saftied.
.5	Replaced aileron trim tab attaching hardware.
.3	Vacuumed out mouse nest in belly.
2.0	Replaced nose gear up lock shaft and spring with new.
2.0	Replaced rod ends on both main landing gear inboard doors.
.2	Complied with AD 2004-25-16R1 heater fuel regulator shut off. Next due for inspection in 12 months.
2	Complied with AD76-07-12 ignition switch ops check next due for inspection at tach 3529.3.
3.0	Fabricated left main gear door forward cracked attach bracket.
.5	Replaced all brake pads.

2	Installed new duct from turbo to inner cooler on left engine.						
Hrs	Out-of-shop Labor	Labor Total					
Out-of-shop Labor Total							
I hereby authorize the following repair work to be done along with the necessary material and hereby grant you and your employees permission to operate & fly the aircraft listed here for the purpose of testing and/or inspection. An express lien is hereby acknowledged on this aircraft to secure the amount of repairs thereto. You will not be held responsible for loss or damage to the aircraft or articles left in the aircraft in case of fire, theft, or any other cause beyond your control. If it becomes necessary for you to employ a collection agency and/or an attorney to collect this account, I agree to pay all court, collection, & legal costs. Any requests for warranty on labor will be submitted to Smiling Aviation, Inc. before work is done & it is agreed that any warranty expires 1 year after the work is done.							

Consumables (oil)				INVOICE SUMMARY	
Qty	Description	Price	Amount	Parts Total	
Consumables (oil) Total				Consumables Total	
The limited warranties applying to the parts listed hereon are those which may be offered by the manufacturer. We hereby expressly disclaim all warranties, either expressed or implied including any implied warranties of the merchantability or fitness for a particular purpose and neither assume, nor authorize any other person to assume for the company any liability in connection with the sale of this part(s) and/or consequential damages, to property, damages for loss of use, loss of profits or income, or any other damages."				Tax	
				SUBTOTAL	
				Payments Applied	
				Discount	
				BALANCE DUE	

Authorized Signature _____

Time and the natural deterioration of materials can cause items in your airplane to become brittle, frayed, unstable or weak over time. This is true in any aircraft that is out of its warranty period. Although we would wish otherwise, the laws of nature have not been magically suspended in our shop. We enjoy working on vintage aircraft and ask that you recognize the above as a possibility when we are working on yours. We all want to believe that our aircraft are built to last a lifetime and although every effort will be made on our part to treat your property with the care and respect we know it deserves, accidents may in fact happen for the reasons described. If this happens, we cannot pay the replacement costs of items that are damaged due to normal aging and wear and tear.