


PL No. 1114
 Signature [Signature]
 License Number 2442
 I am a holder of a
 license in the State of
 Iowa, No. SB 342F
 which authorizes me
 to perform the work
 described herein and
 I certify that this work
 has been inspected in
 accordance with
 the rules of the
 State of Iowa.

Must Bear the Endorsement
 of a Mechanic, and his Rating
 Number MUST be Shown.

Date 11/3/12 Installed new contacts and cam p/n M3081 and capacitor p/n K3984 in Rt
 Tach 4751 magneto. Run up found to be satisfactory

7/50 7/51 2/4/80 3/29/80 4/25/80 5/16/80

Brandon Goergen I.A. 

LICENSE NUMBER
 FIRE

<p>3/10/13 at 456 P.R. TACK 1440, since overhaul 100 hr inspect done oil gland screen replaced, oil filter replaced, shell w/g w/g oil used, clean & gapped plugs, run temp. checked, checked air filter work, checked valves & actuator, removed spark plug, checked spark plug condition & timing to engine, checked valve gear, checked contacts for sig & duty, visually checked oil system for leaks & cracks (Ref. 1) of AD 111 (1/1/04) inspect engine ground for cracks (Ref. B) of AD 68-02-04, see AD index book of airplane log through 1340 13-05</p>	<p>I certify that this engine has been inspected in accordance with 100 hr inspection. It is in current condition and is safe to fly.</p>	<p>Engine test run & carb checked. Club of Eastern Iowa 9/10/13 at 4870 hrs TACK R.E.P.R. MAB 6350 5# 17-17-01 71</p>
<p>REPAIR BY <u>[Signature]</u></p>	<p>Page Total <u>1</u> Brought Forward <u>1</u> Total to Date</p>	<p>All Repair Data, Must Bear the Endorsement of a Mechanic, and his Rating and Certificate Number MUST be Shown.</p>

7/6/80 7/8/80 7/15/80 7/22/80 7/29/80 8/5/80 8/12/80
 2/11/6 at 4281 L + 10 ENDOCKE

ENGINE LOG SERIAL NO. 1363

2/13/12 at 4691 R. took 1363. oil filter, oil pump, shell 15W50 used, checked stat & filter, mounted on side of belt, checked on filter to other, checked

DATE	TIME	REPAIRS - ADJUSTMENTS - SERVICE	REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs	Min			
2/13/80			oil filter, oil pump, shell 15W50 used, checked stat & filter, mounted on side of belt, checked on filter to other, checked		
2/13/80			mog timing to engine, checked dev. figure, seen, checked controls for		
2/13/80			vis. of up. fly, visually checked exp. system for leaks & cracks & (B) of		
2/13/80			RD 72-19-01 checked fuel injector lines & clamps, low GB 342F		
2/13/80			disconnected & removed & gapped plugs, saw compression, check on up.		
2/13/80			2/13/80 2/22/80 2/29/80 4/11/80 5/19/80 washed down engine, took run &		
2/13/80			leak checked, so add index back of air pump, log through B12-1		
2/13/80			verify that this engine has been exp. in accordance with		
2/13/80			100% exp. & is in satisfactory condition. <u>Mark P. Statman</u>		

2/11/12 at 4753 L. took exp. altimeter S# A219016 marked
 2/20/12 exp. altimeter
 Page Total
 Brought Forward
 Total to Date

All Repair Data Must Bear the Endorsement of a Certified Mechanic, and his Rating Certificate Number MUST be Shown.

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 Technician or Repair Facility. (See back pages for other specific entries.)
2/3/12	at 468	left task 1041		Ins since overhaul 100 hr up drain oil, clean screen, replaced oil filter shell 15W50 used, cleaned & gapped plugs, ran comp. check 170/80 161/80 150/80 141/80 134/80 127/80, checked mag timing to engine checked alternator & starter mounting & cord of belt, checked air filter condition, checked screw finger screw, checked controls for drag & safety, inspect fuel injector lines & clamps per 58342 F, D1A6-21 & AD 11-26-04, Visually checked exp system for leaks & cracks (K.B) of AD 72-19-05 see AD index back of airplane log through B212-1 I certify that this engine has been up in accordance with 100 hr up & is in airworthy condition, washed down engine & st run & look checked [Redacted] 114 [Redacted]

R-6350-48120990 // R-6350-44042014
L. ENG 1-16-93-99 06/12/05 // R. ENG L-6393-99 06/12/05

3/12/08 at 4768R JACK 100 hr ANNUAL insp. checked cables, cables, pulleys & fairleads for wear & soft spots, lubricate moving points of ground wheel bearings, inflated tires, checked brake fluid & battery and Remarks checked electric system & ELT, BATTERY DUE DATE

3/16 checked high pack fluid replaced hydraulic filter, ran retort on gear checked anti-rotator valve function checked coil lines, replaced 2 pressure filters, checked fuel system with pressure fuel tests per AD (A) 88-4-01, insp. flap & fuel tanks & visually inspected per AD 81-04-05, insp. & lubricate fuel control (Ref B 82) of AD 80-18-10, Visually checked engine mounts for cracks (Ref B) of AD 68-07-04, Visually checked wings for fuel status & leaks AD 77-11-01, Visually checked heater fuel valve for leaks (Ref E 142) of AD 04-25-16R1, checked lubricate front baggage door latching & lock control (Ref F 4) of AD 09-13-06, See AD when back of book through Bw 13-05 of certify that this aircraft has been inspected in accordance with current inspection & is in accordance with certificate [redacted]

Signature _____ Certificate No. _____

64 [redacted]

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
Brought Forward				
	The ATC transponder was tested and inspected on <u>1/18/13</u> and bound to comply with 91.413 Part 43. Appendix F. Automatic altitude reporting equipment was tested and calibrated on <u>1/18/13</u> in compliance of 91.411 FAR 43. Appendix E, Paragraph (C) to <u>20K</u> ft. Work Order Number: <u>18211</u>			
	Signature <u>[Signature]</u> TOP FLIGHT AVIONICS C.R.S. TFGR831K			
	I certify that the altimeter and static system tests required by FAR 91.411 have been performed. The altimeter was tested on <u>1/18/13</u> by <u>[Signature]</u> to <u>20K</u> ft.			
	Signature <u>[Signature]</u> TOP FLIGHT AVIONICS C.R.S. TFGR831K			
Total To Carry Forward				

Registration No. 100-44-1111

5/10/13 at 476 RR, JACK 100 in HMM

colan, pulleys & fasteners for rear of seat

front wheel bearings, inflated tires, and Remarks

6/16 checked high pack fluid replaced high pack oil

on gear & checked anti-rotate system

replaced vac regulator filters & checked the

panels per AD (A) 88-4101, 2 sp. steps & the

AD 81-64-07, insp. & lubricate fuel control

Checked engine mounts for cracks etc

checked wings for fuel status & sea

water fuel valve for cracks (E 147)

front baggage door latching lock - to

see AD when back of panel through

This aircraft has been inspected in

inspection of it is in accordance with work

N60689

2/3/12 at 4691R. total time 100 hr annual insp. check table
 tension, cables pulleys, fairleads & turnbuckles for wear & safety. Lubricate
 movable joints, grease. **AIRCRAFT LOG**

Date	This Date Brought Forward	Aircraft Time Total	Recorder Reading	Maintenance
checked battery, replaced, checked engine oil, checked system & replaced high-pressure fuel pump, checked level & replaced high-pressure fuel pump, checked check on gear & anti-rotate valve, checked & cleaned gas checked & lubricated front baggage latch & key (E.I.II) of AD 09-13-06 R1, Revising lead heater & clean plug lead (E.I.II) of AD 04-21-05, visually checked heater fuel valve for leaks (E.I.II) of AD 06-18-10 R1, checked engine mounts for fuel leaks (E.I.II) of AD 11-11-01, visually checked system for leaks (E.I.II) of AD 08-07-04, visually checked fuel controls (E.I.II) of AD 11-19-05, inspect & lubricate check (E.I.II) of AD 80-18-10, inspect flaps & bellcranks for fuel leaks (E.I.II) of AD 87-04-07 R1, checked fuel inlet & pressure test per 12-01. I certify that this aircraft has been inspected in accordance with annual inspection & is in airworthy condition.				

Total To
 Carry Forward

and Re

Insp. By: [Redacted]

Tech. [Redacted]

[Redacted]

Owner: **Tom Gentry**

Model: **1616F**

SN: **21555**

6.0
8.0
10.0
12.0
14.0
16.0

THE A
 C.R.S