# **N2130L** 1976 Beech 58TC Baron

## Airframe Logbook #4 of 4 2020 - 2025

Aircraft S/N: TK-25



Prepared by the worldwide aviation specialists at RidgeAire, Inc.



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**Current Weight and Balance Information** YEAR TOTAL TIME IN 20 **Useful Load Remarks** SERVICE **Empty CG Empty Weight** DATE Hubbs 1683.3 10/20/20 5023.3 ON This date performed AN ANNUL Faspective using Beach check list. Faspected All contrels, system, ATTACK puills. Replaced BIT BATTERY, AILFITENS, LAFT APT PARTA RT Lendins edge Inbel fuel Bladders w/Refto Beach m/m Tested EIT JAN 91.207 Lubrasted FLAIW Beech MANUSI, RAN gear Respect That Several Times and checked gear warning how per service mound. complied ul AD 76-07-12RI Ignitive switch. See AD' cluin must log-Removed Several Bird Nest from fustion + cusive Macells and notified purver at not of Hazants of not using plass + covers for protection.

TOTAL **Current Weight and Balance Information** YEAR TIME IN 20 SERVICE **Empty Weight Remarks Empty CG Useful Load** DATE Replaced MAin WATTeries, grund RAMA Ups check All system for normal operation. I certify That This Award to been Fageested IlAlw you ANNUS I Tapeton And was Determined To be in Airworthy condition. Show Thoiss AND [Ild 396290/ Replaced # 1 & #2 Central Vac. Filters P/N RA-D-9-14-5. Vac-Eys. cps. chock CK Adam Piepke Adem Fully) Att 3965513 12/16/2020 Hobos:1687.9

VEAD	RECORDING	TODAY'S	TOTAL	Descripti	on of Insp	ections. Tests, Repairs a	nd Alteratio
YEAR		1.00.0	A GARE ON NUMEROOF	A&P AV	ATION		
		74	44 WILLIA	MS LN. BON	NE TERRE	Mo. 63628	
				(573) 510			
N2130L	Make: Beed	chcraft S	S/N TK-25	Hobbs:	1712.3	Date: 5/25/2020	

Removed the Following instrumentation: L&R oil temp/pressure/cylinder temp cluster gauges P/Ns 2-804032-15 S/N's25240B, 24738B; L& R TIT gauges P/Ns EGT-100c-o-t-a-i-e, S/N's 0145, 0146. L&R load meters P/Ns A-1155-3, S/Ns 1374, 1273. L&R Fuel level gauges W/ Printed Circuit boards. P/Ns 58-380051-13 S/Ns 622, 638. Tachometer P/N106-389005-3 S/N 2504. Fuel Flow Gauge P/N 5709-3006 S/N 300. Manifold Pressure Gauge P/N 6020-E67. S/N 84353. Installed CGR30P & CGR30C Engine monitor system with the following parts. Two P/N CGR-30P, S/N 252146 for left engine. S/N 252147 for right engine. P/N CGR-30C S/N 252148 As Cluster gauge. P/N EDC-33P-4/6 S/N 252149 RFLM-4-24 S/N 252153PT-60ABS S/N 252151, for left engine and left fuel tanks, located behind left engine firewall. P/N EDC-33P-4/6 S/N 252150, PT-60ABS S/N 252152, RFLM-4-24 S/N 252154 for right engine and right fuel tanks, located behind right engine firewall. Weight and balance, and equipment list updated to reflect this change this date. Performed an electrical load analysis and determined that the total continuous load does not exceed 80% of rated system capacity. Inserted FAA-APPROVED POH/AFM Supplement, No. AFM022513, Rev. F for CGR-30P's. Inserted FAA-APPROVED POH/AFM Supplement, No. AFM1030131, Rev. B For CGR-30C. Reference CGR-30P & CGR-30C Instructions for Continued Airworthiness Document No: 06211301 Revision: E, March 28, 2014 or latest revision. Work done IAW CGR-30C CGR-30C Installation Instructions, Document II. Rev: B. 5/11/15. And CGR-30P Installation Instructions Document II 02151301 Rev. F: 5/8/15. And STC's SA02402SE, SA02283SE.

Adam Piepke A&P IA 3965513 Adeu

#### **A&P** AVIATION

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### 7444 WILLIAMS LN. BONNE TERRE, MO. 63628

#### (573) 516-4140

N2130L Make: Beechcraft S/N TK-25 Hobbs: 1712.3 Date: 5/24/2020

Removed LH vacuum pump P/N 442CW-4 S/N 12519-02 and replaced with overhauled unit of same P/N, S/N 193889. Removed RH prop governor P/N A210780 S/N 2475909 H and replaced W/ overhauled unit of same P/N S/N 11937733

Adam Piepke A&P IA 3965513

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7/8/21	Habb 5! 1719.8	{	Removed	LTR Landing lights & replaced w/P/W- 01-1030-4596 Aero LEDs lights. Workdone IAW STC SA02386AK Adam PAD IA 3965513



Date: 9/27/2022: Aircraft: N2130L Beech Baron 58TC S/N: TK-25. Hobbs: 1725.7 TT: 5060.0 Shop Order: SPG-22-03909

Drained oil & removed both oil filters, cut apart oil filters and inspected for foreign material - none found.

Installed and safety wired both oil filters P/N: CH48108-1 and oil drains.

Serviced each engine with 12 gts. of Phillips 20W50 oil. Completed engine run-up and leak check - OK.

Replaced both main tires w/ new P/N: 196K08-9 tires.

Replaced nose tire w/ new P/N: 505C66-5 tire.

Replaced both main batteries p/n G-25 s/n G03141369, s/n G03163140.

Installed 6 new brake pads on each main wheels P/N: 066-09700.

Replaced induction air filters on both engnes P/N: 50-389070-23.

The work identified above has been completed as per aircraft buyer request. Items addressed were noted as necessary prior to FERRY FLIGHT. Aircraft is currently out of date for Annual/inspection & other items.

Date 9/27/2020 Signed March (mm-for: Jet Air Inc. CRS# JAFR110F Gatesburg, Illinois 61401

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S 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. ( <i>See</i> back pages for other specific entries.)
- N2130L	11/07/2023	B H: 1729	9.6 TT: 506	69.6
- Checked	530 after rep	AR 91.207	(d). Batteries	s next due 05/2025.
Replaced :	static lines in ew LH front v	i nose. windshield		
Replaced a	all static wick	KS.	d DME switch	nes.
Paplaced h	both outboard	d fuel drai	ins.	W Beech Service
Manual An	nual inspec	tion requ	lirements, a	nd found to be in
_ airworthy co	Zen			
Tim Sipp	IA 3071998			
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HARTSELL AVIONICS INC. 325 CORPRATE ROAD LONGVIEW, TEXAS 75603 H9TR858J LOG ID# 1163 16-April-2024 WO# 10127-0 AC TT 1737.6 N2130L S/N TK-25 BEECH 58TC	Pg1/1
<pre>**** ITEM # 10127-1 PERFORM INCOMING INSPECTION **** DISCREPANCY: PERFORM INCOMING INSPECTION. **** ITEM # 10127-2 ADSB PROBLEM **** DISCREPANCY: ADSB PROBLEM ACTION: RAMP TEST OF AIRCRAFT PC GTX 300(NON ADSB) TRANSPONDER ALT ENCODING INCORECT. FOUND AIRCRAFT USING GDL 88 FOR ADSB OUT WI SEPERATE ENCODER. TROUBLESHOOTING FOUND PILOTS ENCODING ALTIMETER ENCODER INOP. REWIRED SYSTEM TO ALLOW A-30 ENCODER. TO FEED BOTH GDL 88 AND GTX 300. ALSO REWIRED GTN 530W TO ENCODER FOR SERIAL ALLOW A-30 ENCODER TO FEED BOTH GDL 88 AND GTX 300. ALSO REWIRED GTN 530W TO ENCODER FOR SERIAL ALLOW A-30 ENCODER TO FEED BOTH GDL 88 AND GTX 300. ALSO REWIRED GTN 530W TO ENCODER FOR SERIAL ALLOW A-30 ENCODER TO FEED BOTH GDL 88 AND GTX 300. ALSO REWIRED GTN 530W TO ENCODER FOR SERIAL ALLOW A-30 ENCODER TO FEED BOTH GDL 88 AND GTX 300. ALSO REWIRED GTN 530W TO ENCODER FOR SERIAL ALLOW A-30 ENCODER. TO FEED BOTH GDL 88 AND GTX 300. ALSO REWIRED GTN 530W TO ENCODER FOR SERIAL ALLOW A-30 ENCODER. TO FEED BOTH GDL 88 AND GTX 300. ALSO REWIRED GTN 530W TO ENCODER FOR SERIAL ALTITUDE. **** ITEM # 10127-3 #2 RADIO (COLLINS) INOP **** DISCREPANCY: #2 RADIO (COLLINS) INOP Model: VH 251 ACTION: REMOVED AND BENCH TEST #2 COM, HAS NO AUDIO AND NO MODULATION BER. REPLACEMENT UNIT ON ORDER. REINSTALL ORG UNIT. **** ITEM # 10127-4 BIENNIAL ALTIMETER CERTIFICATION .411 **** DISCREPANCY: BIENNIAL ALTIMETER CERTIFICATION Model: KEA 126 Part#: 066-3049-17 Serial#: 4590 ACTION: PRELIMINARY INSPECTION C ALTIMETER WAS TESTED AND FOUND TO MEET FAR 43 APPD. E AND STATIC LEAK TEST PERFORMED AND COMPLIE WITH FAR 91.411. **** ITEM # 10127-5 BIENNIAL TRANSPONDER CERTIFICATION .413 **** DISCREPANCY: BIENNIAL TRANSPON CERTIFICATION Model: GTCX 330 Part#: 011-00455-00 Serial#: 84126700 ACTION: PRELIMINARY INSPEC CERTIFICATION MODEL: GTCX 330 Part#: 015-00 Serial#: 84126700 ACTION: PRELIMINARY INSPEC FAND TO COMPLY WITH FAR 91.413. ALSO IAW FAR 43 APPD E PARA C. ***** ITEM # 10127-6 TRAFFIC NOT WORKING **** DISCREPANCY: TRAFFIC NOT WORKING ACTION: NO ACTION CHE</pre>	DUND TTH D F DKAY. ES NDER CTION D N
19TR888J DAVID HARTSELL	

rs and Alterations Certificate Number of other specific entries.)	LOG ID# 1186 22-May-2024 WO# 10	PORATE ROAD LONGVIEW, TEXAS 75603 H9TR858J 0135-2 BTC Pg 1 / 1	ions r of ries.)
Pg1/1 PECTION. IRCRAFT FOUND DSB OUT WITH SYSTEM TO R SERIAL Model: VHF UNIT ON	ADIO CAUSING 28 VDC TO BE APPLIED T AND REWIRED RADIO PROPERLY AND THEN MOUNTED. HOOKED POWER CONVERTER BACK	Serial#: 8240 T BEING REDUCED TO 14 VDC AS NEEDED FOR THIS RADIO TYPE. TER HAD BEEN DISABLED BY UNKNOWN PARTY AND WIRES JUMPERED BEHIND TO THE 14 VDC INPUT CAUSING THE RADIO TO FAIL. PULLED RADIO STACK REWIRED TO BACKOFF PLANE WHERE POWER CONVERTER WAS STILL K UP AND TESTED VOLTAGE AT RADIO. ALL GOOD NOW.TESTED BOTH ANT ALL TEST GOOD. -001, SN:8240. INSTALLED VHF-251 FROM BENNET AVIONICS 10100. ALL CHECKS GOOD. RADIO WAS WARRENTY EXCHANGE.	
TIMETER PECTION OKAY.	N2130L 06/24/2024 Tach: 47		
TRANSPONDER RY INSPECTION PD F AND	Removed and replaced Right bay fuel bla Replaced both outboard check vent chec Replaced Right uplock cable 106-810011 AP3071998 Tim Sipp Z: Sm	k valves.	
FUNCTION D	-	N2130L 07/25/2024 Tach: 47	
		Removed and replaced left inboard fuel bladder P/ 60-921057-3E, S/N 75. Fill and check for leaks ok. AP3071998 Tim Sipp	'N

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S Flight	TOTAL TIME IN Service	Description of Inspections, Tests, Repairs and Alt Entries must be endorsed with Name, Rating and Certificate N Technician or Repair Facility. (See back pages for other specif	rot read with Name Bating and Certificate Number of
		N2130L pane requi checke prepa CW AD 0 CW AD 0 CW AD 0 CW AD 0 CW AD 0 CW AD 0	1/16/2025 Is opened f red by appl d for comp red & adde det 04-21-05 H 04-25-16 H 07-17-23 T 13-16-01 E I Door Stew 7 dated 11/2	LYING SERVICE INC. 903 571-0116 1779 Hobbs 5119 TT. All necessary for inspection. Aircraft lubricated as licable maintenance manual. All Ads liance. See new AD compliance report d to aircraft maintenance records for ails on AD compliance. leater combustion tube leater fuel regulator urbo band clamps levator balance weights vard on forward cabin door. See FAA 5/2024 for additional details. rformed. See tags next page. R&I O2	Shimmiy damper. Dools rigged. Installed 2 new wheel   bearings in Rt MLG & NLG. Replaced Rt. cowl flap   indicator bulb. Resealed left brake assy & bled brakes.   Repaired cabin lighting system. Several shorted circuits.   Repaired Landing gear warning system. Shorted behind   panel. Replaced left aileron rod ends. Replaced alternator   with used/serviceable unit. Identified & labeled CGR   breakers. Installed used/serviceable KNI-525 HIS   indicator.   I CERTIFY THAT I HAVE INSPECTED THIS AIRCRAFT IN   ACCORDANCE WITH AN ANNUAL INSPECTION & THAT   IT IS IN AN AIRWORTHY CONDITION.   PATRICIA RAY BURCH   AP 3624230 IA
		cylinder Replace	for hydros d GNS 530	tatic testing. Charged O2 system. with a new Avidyne IFD 540. See FAA	PDG Services, 670 Ferris Rd. Ste. 104, Lancaster, TX, 75146
		new who NLG doo	el bearing: or bellcrant	3/2025 for additional details Installed 2 s. Installed new NLG tire & tube. R&I c. Straightened, welded & painted.	The #1 altimeter, transponder & altitude reporting systems has been tested and found to comply with the requirements of FAR 91.411 & 91.413 to an altitude of ~2C,000 ft.   Pertinent details of the certification are on file at this repair station under the work order # 24-167, dated 11-124
					- Ra
					Paul Gardner (Authorized Signature) [1-11-24 CRS G49R038Y 214-886-5894 (Date)



