



DA

Tail Number:		Airframe		Hobbs:		AC TT:	
L Eng PN:	IO-550-C	AC SN:	TH-70	L Eng TSO:	5619.2	L Eng TT:	6369.2
R Eng PN:	IO-550-C	L Eng SN:	684471	R Eng TSO:	711.2	R Eng TT:	3235.6
L Prop PN:	3AF32C512-C	R Eng SN:	810479-R	L Prop TSO:	711.2	L Prop TT:	1680.2
R Prop PN:	3AF32C512-C	L Prop SN:	970914	R Prop TSO:	543.1	R Prop TT:	1788.4
		R Prop SN:	970912				

1. Lubricated airframe at points of wear. Checked struts for leaks and proper extension.
2. Cleaned, inspected, and repacked wheel bearings. Inspected brake discs and linings.
3. Disassembled, inspected fuel strainers for contaminants; none found. Cleaned and reassembled strainer.
4. Replaced heater fuel pump strainers with two new CA42370. Replaced instrument intake filters with two new B3-5-1. Replaced instrument inline filter with two new AA2J4-7. Replaced gear indicator lights with 327 bulbs.
5. Removed battery box for repair. Fabricated doublers from .025" 2024-T3 for the bottom corners of the battery box. Installed doublers with Proseal PR-1422 and rivets per 43.13-1B. Primed entire box and painted interior with acid proof paint. Reinstalled battery box in aircraft.
6. Replaced batteries with new RG-25 batteries. Weighed old and new batteries and determined weight and balance change to be negligible.
7. Checked cable tensions. Checked stall warning horn, lights, and pitot heat for operation. All ops checked OK.
8. Removed right wing inboard leading edge fuel bladder and replaced with new bladder from Eagle Fuel Cells (PN 58-380030-8E, SN 23; see attached certificate of conformance for details), IAW Eagle Fuel Cells installation instructions and Baron Shop Manual, Section 8. Filled with fuel and leak checked. No leaks noted.
9. With aircraft on jacks and connected to external power, performed gear retraction/extension test. Tested operation of emergency extension. No discrepancies noted.
10. Removed ELT and replaced battery. Tested ELT IAW 14CFR91.207, **ELT battery due July, 2019.**
11. Complied with **AD 90-08-14** by inspection and stop drill per paragraph (a)(2)(i). **Next due at 5819.2 hrs.**
12. Reinstalled inspection panels and interior. Performed ground run to check for leaks and proper operation. No discrepancies noted at this time.

MAINTENANCE RELEASE

I certify this aircraft has been inspected/serviced/repared using Beech 58 Technical Manuals to include scope and detail of 14CFR43 Appendix D 100 hour inspection and was found to be in Airworthy Condition at this time.

Date: 17 May 2017

Signed: _____

E. Russell Booher A&P _____

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MAINTENANCE RELEASE

I certify this aircraft has been inspected IAW annual inspection and was found to be in Airworthy Condition at this time.

Date: 17 May 2017

Signed: _____

Levi Coon AP _____

-----End-----

13 Jan 2018 Replaced dry air pump on left engine. see engine logbook for details. _____ A&P _____ — END —