

Airframe Maintenance Entry **N6024C** **February 3, 2020**
Beech 58P **S/N: TJ185** **Hour Meter: 1579.3** **TTAF: 5741.1**

Maintenance Actions


- 1) Performed **ANNUAL** Inspection/Maintenance in accordance with Beech 58P 100 HR/Annual Inspection Check List.
- 2) Performed ELT operational check in accordance with 14 CFR 91.207. No defects noted at this time. ELT due April 2020.
- 3) Drained engine oil. Removed oil filters on both engines and inspected, no metal noted. Installed new CH48108-1 filters and saftied. Serviced each with 11 qts Phillips X/C 20W50.
- 4) Compression (MOT 42/80) check results left engine: 1) 70/80, 2) 66/80, 3) 74/80, 4) 72/80, 5) 70/80, 6) 76/80.
- 5) Compression (MOT 42/80) check results right engine: 1) 70/80, 2) 65/80, 3) 71/80, 4) 72/80, 5) 66/80, 6) 73/80.
- 6) Replaced left and right engine aft engine intake pipe support at oil pan flange pn 653355.
- 7) Installed new AA2J4-7 inline filters and AAD9-14-5 inlet filters on left and right vacuum systems.
- 8) Installed new K640710 inboard exhaust elbow on left engine.
- 9) Installed new P124439 induction air filters.

Work accomplished by: David C. Entekin and Charles R. Hopper.

AD Compliance

- 1) **AD2004-21-05 amnd. 39-13826, Heater inspection**, complied with by pressure decay test. Pressure was 5.7 psi after 45 seconds. Paragraph (iii) does not apply due to air pressure switch 94E42 being installed. Decay test due in 100 hours heater operation or 24 calendar months.
- 2) **AD84-26-02 amnd 39-4966, induction air filters**, complied with by installation of new P124439 filters. Next due at 2079.3 hobbs or earlier by condition.

Performed Annual Inspection in accordance with 14 CFR 43 App D. Performed ground run and operational checks. No defects noted at this time.
This aircraft has been inspected in accordance an **ANNUAL INSPECTION** and was found to be in airworthy condition. END


Charles R. Hopper
AP/IA 3564582

Right Engine Maintenance Entry N6024C February 3, 2020
Continental TSIO-520-WB S/N: 518376 Hour Meter: 1579.3
TSO: 800.2

Maintenance Actions

- 1) Performed **ANNUAL** inspection/Maintenance in accordance with Beech 58P 100 HR/Annual Inspection Check List.
- 2) Compression (MOT 42/80) check results: 1) 70/80, 2) 65/80, 3) 71/80, 4) 72/80, 5) 66/80, 6) 73/80.
- 3) Drained engine oil. Removed oil filter and inspected, no metal noted. Installed new CH48108-1 filter and saftied. Serviced with 11 qts Phillips X/C 20W50.
- 4) Installed new P124439 induction air filter.
- 5) Replaced intake pipe support pn 653355.

AD Compliance

- 1) **AD 2012-03-06 C, Amnt 39-16947**, N/A due to no affected parts installed.

Performed Annual Inspection in accordance with 14 CFR 43 App D. Performed ground run and operational checks. No defects noted at this time.

This engine has been inspected in accordance an **ANNUAL INSPECTION** and was determined to be in airworthy condition. END.

Charles R. Hopper
AP/IA 3564582



Left Engine Maintenance Entry N6024C February 3, 2020

Continental TSIO-520-WB S/N: 518711 Hour Meter: 1579.3

TSO: 800.2

Maintenance Actions

- 1) Performed ANNUAL Inspection/Maintenance in accordance with Beech 58P 100 HR/Annual Inspection Check List.
- 2) Drained engine oil. Removed oil filter and inspected, no metal noted. Installed new CH48108-1 filter and saffled. Serviced with 11 qts Phillips X/C 20W50.
- 3) Compression (MOT 42/80) check results: 1) 70/80, 2) 66/80, 3) 74/80, 4) 72/80, 5) 70/80, 6) 76/80.
- 4) Replaced intake pipe support pn 653355.
- 5) Installed new K640710 inboard exhaust elbow. (LE)
- 6) Installed new P124439 induction air filter.

Work accomplished by. David C. Entrekin, R. G. Sheridan and Charles R. Hopper.

AD Compliance

- 1) AD 2012-03-06 C, Amnt 39-16947, N/A due to no affected parts installed.

Performed Annual Inspection in accordance with 14 CFR 43 App D. Performed ground run and operational checks. No defects noted at this time.

This engine has been inspected in accordance an ANNUAL INSPECTION and was determined to be in an airworthy condition.

Charles R. Hopper
API/A 3564582



Right Propeller Maintenance Entry N6024C February 3, 2020
Hartzell PHC-J3YF-2UF/FC7663DR8 S/N: EL5655B Hour Meter: 1579.3
Prop TTSN: 1373.3

Maintenance Actions

- 1) Performed **ANNUAL** Inspection/Maintenance in accordance with Beech 58P
100HR/Annual Inspection Check List.

This propeller has been inspected in accordance an **ANNUAL INSPECTION** and was
determined to be in an airworthy condition. END.




Charles R. Hopper
AP/IA 3564582

Left Propeller Maintenance Entry **N6024C** **February 3, 2020**
Hartzell PHC-J3YF-2UF/FC7663DR8 **S/N: ED5733B** **Hour Meter: 1579.3**
Prop TTSN: 1373.3

Maintenance Actions

- 1) Performed **ANNUAL** Inspection/Maintenance in accordance with Beech 58P 100 HR/Annual Inspection Check List.

This propeller has been inspected in accordance an **ANNUAL INSPECTION** and was determined to be in an airworthy condition. END.


Charles R. Hopper
AP/IA 3564582