

02/20/21 N236BC BE36TC TACH 0356.8 AIRCRAFT LOGBOOK

INSTALL LEFT AND RIGHT WING ON AIRCRAFT IAW BEEHCRAFT BONANZA SERVICE MANUAL
INSTALL WING BOLTS, NUTS AND WASHERS AS OUTLINED IN THE SERVICE MANUAL..ALL
BOLTS WERE PROPERLY TORQUED AS SPECIFIED IN THE IPC.
SEE ATTACHED DOCUMENTS FOR PART NUMBERS AND WORK PERFORMED. AIRCRAFT IS RET-
URNED TO SERVICE FOR THE WORK PERFORMED..

PATRICK COULTON A/P

YEAR	RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations
20 DATE				
02/23/21	N236BC	B36TC	S/N.EA588	HOBBS. 0356.8 AIRFRAME LOGBOOK
COMPLETED 100HR/ANNUAL INSPECTION IN ACCORDANCE WITH BEECHCRAFT BONANZA BE36 SERVICE MANUAL AND FAR PART 43. APPENDIX (D). INSPECT AND LUBRICATE ALL FLIGHT CONTROL CABLES, PULLEYS AND HINGES. INSPECTED L/R WING AND CARRY THROUGH STRUCTURE. CHECKED FOR CRACKS, DEFORMATION AND CONCEALED DAMAGE. OPEN ALL ACCESS DOORS AND PANELS. CHECK AILERONS FOR CONDITION AND SECURITY/ CHK. FOR CRACKS, LOOSE OR MISSING RIVETS AND FREEDOM OF MOVEMENT. INSPECTED FLAPS AND ACTUATORS./CHK FOR CONDITION AND SECURITY BINDING OR CHAFING. OPERATIONAL CHK. OF FLAP POSITION TRANSMITTER. INSPECT WING SPAR CAP FOR CORROSION AND WING ATTACH BOLTS FOR PROPER TORQUE. CHECK L/R MAIN LANDING GEAR SHOCK STRUT FOR LEAKAGE AND SERVICE WITH NITROGEN. INSPECT NOSE GEAR SHOCK STRUT AND LINKAGES FOR TIGHTNESS, CONDITION AND SECURITY. REPACK L/R/N WHEEL BEARINGS WITH AEROSHELL BEARING GREASE. PERFORMED GEAR RETRACTION AND EXTENSION/ PERFORMED EMERGENCY GEAR MANUAL EXTENSION. ALL GEAR OPERATIONS NORMAL. CHECK L/R LANDING GEAR UPLOCK AND DOWNLOCK ROLLERS. GEAR DOOR AND LINKAGES. CHECK AND SERVICE BRAKE SYSTEM WITH HYDRAULIC FLUID MIL 5606. CHECK ELEVATOR AND TRIM FOR PROPER OPERATION. CHECK ELT SYSTEM IAW FAR 91.-207(d) WITH SATISFACTORY RESULTS./ ELT BATTERY EXPIRES .ALL AIRFRAME RELATED ADS HAVE BEEN COMPLIED WITH / SEE COMPLIANCE REPORT				
CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND IS DETERMINED TO BE IN AN AIRWORTHY CONDITION.				
PATRICK COULTON A/P [REDACTED] LES MENTE A/P [REDACTED]				

YEAR

20

DATE

02/23/21 N236BC B36TC S/N EA588 HOBBS. 0356.8 ENGINE LOGBOOK
ENG. CONTINENTAL TSIO-520-UB S/N 527242 TSMO 0356.

COMPLETE 100 HR/ANNUAL INSPECTION IN ACCORDANCE WITH BEECHCRAFT SERVICE MANUAL AND FAR PART 43 APPENDIX (D). PERFORMED ENGINE RUNUP TO OPERATING TEMPERATURE. DRAIN OIL AND SERVICE ENGINE WITH AEROSHELL W100 OIL. REPLACE OIL FILTER P/N CH48103-1. CUT OPEN OIL FILTER AND CHECKED FOR METAL. NONE OBSERVED. PERFORMED COMPRESSION TEST. CYL.#1 74/80 #2.74/80 #3.70/80 #4.71/80 #5 75/80 #6.72/80. SERVICE ALL SPARK PLUGS, CLEAN, INSPECT, REGAP, TEST AND REPLACE AS NECESSARY. REMOVE AND REPLACE BATTERY P/N .CHECK ENGINE OIL PAN/ SUMP FOR CRACKS OR LEAKS. CHECK SECURITY OF CRANKCASE HALF BOLTS. CHECK OIL COOLER LINES AND FITTINGS FOR CONDITION AND SECURITY. INSPECT INDUCTION SYSTEM. INSPECT TURBO CHARGE SYSTEM FOR OIL LEAKS, EXHAUST SYSTEM LEAKS CRACKS AND ATTACHMENT. CHECK COMPRESSOR WHEEL FOR FREEDOM OF MOVEMENT. INSPECT UPPER DECK PRESSURE LINES AND FUEL INJECTOR LINES. THIFTEN ALL INDUCTION SYSTEM HOSE CLAMPS. CHECK ENGINE CONTROLS FOR EASE OF OPERATION THROUGH FULL TRAVEL. CHECK MAGNETO TO ENGINE TIMING..VISUAL INSPECTION OF ALL HOSES AND DUCTS, FUEL, OIL, AND AIR FOR LEAKS CRACKS DETERIORATION AND DAMAGE. ALL ADS HAVE BEEN COMPLIED WITH. SEE ENGINE COMPLIANCE REPORT. PERFORM ENGINE GROUND RUNUP. ENGINE OPERATIONS NORMAL/ NO OIL LEAKS OBSERVED.....

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100HR/ANN
DETERMINED TO BE IN AN AIRWORTHY CONDITION

PATRICK COULTON A/P

S MENTE A/

☐ **HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS**

Year: _____
Date: **02/23/21 N236BC B36TC S/N EA588 HOBBS 0356.8** **PROPELLER LOGBOOK**

Next In Due: **COMPLETE 100HR/ANNUAL INSPECTION IN ACCORDANCE WITH BEECHCRAFT SERVICE MANUAL. AND FAR PART 43 APPX (D) McCAULEY PROPELLER TYPE 3A32C406-C S/N. 910497 .PROPELLER AND MOUNTING BOLTS. CHECKED CONDITION AND SECURITY. INSPECT TIPS O AN ANNUAL BLADES /CHECK FOR CRACKS ,DENTS ,NICKS AND CORROSION. VISUAL INSPECTION OF THE PROOP HUB. INSPECTED SPINNER FOR DEFORMATION SECURITY AND CRACKS.**

I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED AND WAS DETERMINED TO BE IN GOOD CONDITION.....

Year: _____
Date: **PATRICK COULTON A/P** **CHARLES MENTE A/P**

Next Inspection Due: _____
Time Since Overhaul _____

Mech. Cert. # or Repair Station # _____

Year: _____
Date: _____
Total Time in Service _____

Description

Next Inspection Due: _____
Time Since Overhaul _____

Mech. Cert. # or Repair Station # _____