



Teledyne Continental Motors, Inc.

A Teledyne Technologies Company

Printed: 06/23/2007

This engine model **I0550B13**, Serial No. **834713 - R** was manufactured on **06/22/2007** by Teledyne Continental Motors in accordance with approved design data and the applicable requirements of Part 21 of the Federal Aviation Regulation. The approved design data for this engine incorporates all changes required by applicable Airworthiness Directives and Teledyne Continental Motors Service Bulletins.



TELEDYNE CONTINENTAL MOTORS

A TELEDYNE TECHNOLOGIES COMPANY

PRODUCTION CERTIFICATE NO. 508

BEVAN-RABELL, INC. 1880 AIRPORT ROAD WICHITA, KS 67209 KG2R951K
LOG ID# 2709 23-July-2007 WO# 34116
N24LK S/N E-1744 BEECH A36 TACH 4949.8

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INSTALLED A FACTORY REMANUFACTURED ENGINE M/N IO-550-813 S/N 834713-R WITH ALL NEW ENGINE HOSES, MOTOR MOUNTS & HARDWARE, INDUCTION AIR FILTER, INTAKE DUCT, AND R/H MUFFLER, AN OVERHAULED PROP GOVERNOR P/N C290D3K/T23 S/N 801502 SERVICE ENGINE WITH AEROSHELL 100M, TEST RAN, OPS AND LEAK CHECKED NORMAL.
THE AIRCRAFT OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE FOR THE WORK PERFORMED. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

CRS KG2R951K RUSSELL PARKER

Date

Russell Parker 7-23-2007

BEVAN-RABELL, INC. 1880 AIRPORT ROAD WICHITA, KS 67209 KG2R951K
LOG ID# 2762 04-September-2007 WO# 34721
N24LK S/N E-1744 BEECH A36 TACH 5006.5

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DRAINED OIL AND CUT FILTER, FILTER CHECKED OK. INSTALLED NEW CH48109-1 FILTER. SERVICED ENGINE TO IT'S PROPER LEVEL WITH AEROSHELL W100. TEST RAN. OPS AND LEAK CHECKED NORMAL.
THE AIRCRAFT OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE FOR THE WORK PERFORMED. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

CRS KG2R951K RUSSELL PARKER

Date

Russell Parker 9-4-2007

BEVAN-RABELL, INC. 1880 AIRPORT ROAD WICHITA, KS 67209 KG2R951K
LOG ID# 2879 19-October-2007 WO# 35027 AC TT 5019.1
N24LK S/N E-1744 BEECH A36 TACH 5019.1

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PERFORMED ANNUAL INSPECTION IAW FAR 43 APPENDIX (D) USING BEECH BONANZA INSPECTION FORM AS A GUIDE. COMPRESSIONS WERE 1.72 2.75 3.75 4.74 5.76 6.77 CLEANED GAPPED AND CHECKED SPARK PLUGS, CHECKED MAG TO ENGINE TIMING, CLEANED AND INSPECTED FUEL FILTER.
DRAINED OIL AND CUT FILTER, FILTER CHECKED OK. INSTALLED NEW CH48109-1 FILTER. SERVICED ENGINE TO IT'S PROPER LEVEL WITH AEROSHELL W80. TEST RAN. OPS AND LEAK CHECKED NORMAL.
INSTALLED A NEW ENGINE OIL QUICK DRAIN VALVE P/N BJ1000AH3D0, LEAK CHECKED NORMAL.
ALL AD'S CHECKED THROUGH THIS DATE, SEE COMPLIANCE RECORD AND RECURRING SHEETS.
I CERTIFY THAT THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THE MAINTENANCE PERFORMED ARE ON FILE AT THIS REPAIR STATION UNDER W/O 35027.

CRS KG2R951K RUSSELL PARKER

Date

Russell Parker 10-19-2007

BEVAN-RABELL, INC. 1880 AIRPORT ROAD WICHITA, KS 67209 KG2R951K
LOG ID# 3036 20-March-2008 WO# 37034
N24LK S/N E-1744 BEECH A36 TACH 5069.2

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DRAINED OIL AND CUT FILTER, FILTER CHECKED OK. INSTALLED NEW CH48109-1 FILTER. SERVICED ENGINE TO IT'S PROPER LEVEL WITH AEROSHELL W80. TEST RAN. OPS AND LEAK CHECKED NORMAL.
THE AIRCRAFT OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE FOR THE WORK PERFORMED. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

CRS KG2R951K RUSSELL PARKER

Date

Russell Parker 3-20-2008

BEVAN-RABELL, INC. 1880 AIRPORT ROAD WICHITA, KS 67209 KG2R951K
LOG ID# 3209 29-July-2008 WO# 38469
N24LK S/N E-1744 BEECH A36 TACH 5175.5

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DRAINED OIL AND CUT FILTER, FILTER CHECKED OK. INSTALLED NEW CH48109-1 FILTER. SERVICED ENGINE TO IT'S PROPER LEVEL WITH AEROSHELL W100. TEST RAN. OPS AND LEAK CHECKED NORMAL. THE AIRCRAFT OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE FOR THE WORK PERFORMED. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Russell Parker 7-29-2008

CRS KG2R951K RUSSELL PARKER

Date

BEVAN-RABELL, INC. 1880 AIRPORT ROAD WICHITA, KS 67209 KG2R951K
LOG ID# 3362 23-October-2008 WO# 39309 AC TT 5214.6
N24LK S/N E-1744 BEECH A36 TACH 5214.6

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PERFORMED ANNUAL INSPECTION IAW FAR 43 APPENDIX (D) USING BEECH BONANZA INSPECTION FORM AS A GUIDE. COMPRESSIONS WERE 1.76 2.73 3.75 4.75 5.74 6.75 CLEANED GAPPED AND CHECKED SPARK PLUGS, CHECKED MAG TO ENGINE TIMING, CLEANED AND INSPECTED FUEL FILTER. DRAINED OIL AND CUT FILTER, FILTER CHECKED OK. INSTALLED NEW CH48109-1 FILTER. SERVICED ENGINE TO IT'S PROPER LEVEL WITH AEROSHELL W80. TEST RAN. OPS AND LEAK CHECKED NORMAL. ALL AD'S CHECKED THROUGH THIS DATE, SEE COMPLIANCE RECORD AND RECURRING SHEETS. I CERTIFY THAT THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THE MAINTENANCE PERFORMED ARE ON FILE AT THIS REPAIR STATION UNDER W/O 39309.

Russell Parker 10-23-2008

CRS KG2R951K RUSSELL PARKER

Date

BEVAN-RABELL, INC. 1880 AIRPORT ROAD WICHITA, KS 67209 KG2R951K
LOG ID# 3543 07-April-2009 WO# 41152
N24LK S/N E-1744 BEECH A36 TACH 5267.7

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DRAINED OIL AND CUT FILTER, FILTER CHECKED OK. INSTALLED NEW CH48109-1 FILTER. SERVICED ENGINE TO IT'S PROPER LEVEL WITH AEROSHELL W100. TEST RAN. OPS AND LEAK CHECKED NORMAL. THE AIRCRAFT OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE FOR THE WORK PERFORMED. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Russell Parker 4-7-2009

CRS KG2R951K RUSSELL PARKER

Date

MAKE: Beech
MODEL: A36
S/N: E-1744
REG. NO: 24LK
WORK ORDER: 7096

Columbia Avionics, Inc.

Repair Station No. C42R104N
11200 Airport Road
Columbia, MO 65201
Phone: 573-874-4141

DATE: 5/21/2009
A/C TSN:
TACH: 5300

Airframe Entries

(1) Found Right inner gear door rod end broken. Install new rod end P/N 131553-4M and new spacers P.N NAS43HT4-8. Swing landing gear multiple time in normal and emergency conditions. Gear swing check good.

Maintenance Release

The aircraft, airframe, or appliance on N24LK was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. 7096, Dated 5/21/2009.

DATE: 5/21/2009

SIGNED: *Russell Parker*

Work Order: 7096

Broug

BEVAN-RABELL, INC. 1880 AIRPORT ROAD WICHITA, KS 67209 KG2R951K
LOG ID# 3626 19-June-2009 WO# 41905
N24LK S/N E-1744 BEECH A36 TACH 5318.1

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DRAINED OIL AND CUT FILTER, FILTER CHECKED OK. INSTALLED NEW CH48109-1 FILTER. SERVICED ENGINE TO IT'S PROPER LEVEL WITH AEROSHELL W100. TEST RAN. OPS AND LEAK CHECKED NORMAL. THE AIRCRAFT OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE FOR THE WORK PERFORMED. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Russell Parker 6-19-2009
CRS KG2R951K RUSSELL PARKER Date

BEVAN-RABELL, INC. 1880 AIRPORT ROAD WICHITA, KS 67209 KG2R951K
LOG ID# 3711 01-September-2009 WO# 42718
N24LK S/N E-1744 BEECH A36 TACH 5382.2

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DRAINED OIL AND CUT FILTER, FILTER CHECKED OK. INSTALLED NEW CH48109 FILTER. SERVICED ENGINE TO IT'S PROPER LEVEL WITH AEROSHELL 15/50. TEST RAN. OPS AND LEAK CHECKED NORMAL. INSTALLED A NEW #2 CHT PROBE P/N 2853, TEST RAN, OPS CHECKED NORMAL. THE AIRCRAFT OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE FOR THE WORK PERFORMED. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Russell Parker 9-1-2009
CRS KG2R951K RUSSELL PARKER Date

BEVAN-RABELL, INC. 1880 AIRPORT ROAD WICHITA, KS 67209 KG2R951K
LOG ID# 3809 30-October-2009 WO# 43324 AC TT 5411.9
N24LK S/N E-1744 BEECH A36 TACH 5411.9

PERFORMED ANNUAL INSPECTION IAW FAR 43 APPENDIX (D) USING BONANZA INSPECTION FORM AS A GUIDE. COMPRESSIONS WERE 1.68 2.70 3.72 4.70 5.72 6.74 INSTALLED NEW SPARK PLUGS, CLEANED AND INSPECTED FUEL FILTER. DRAINED OIL AND CUT FILTER, FILTER CHECKED OK. INSTALLED NEW CH48109-1 FILTER. SERVICED ENGINE TO IT'S PROPER LEVEL WITH AEROSHELL W80. TEST RAN. OPS AND LEAK CHECKED NORMAL. COMPLIED WITH SLICK 500 HR MAGNETO INSPECTION IN ACCORDANCE WITH SLICK MANUAL, INSTALLED NEW POINTS P/N M3081 IN EACH MAGNETO, INSTALLED AND TIMED TO ENGINE, TEST RAN, OPS NORMAL. ALL AD'S CHECKED THROUGH THIS DATE, SEE COMPLIANCE RECORD AND RECURRING SHEETS. I CERTIFY THAT THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THE MAINTENANCE PERFORMED ARE ON FILE AT THIS REPAIR STATION UNDER W/O 43324.

Russell Parker 10-30-2009
CRS KG2R951K RUSSELL PARKER Date

BEVAN-RABELL, INC. 1880 S AIRPORT ROAD WICHITA, KS 67209 KG2R951K
LOG ID# 3865 15-January-2010 WO# 44128
N24LK S/N E-1744 BEECH A36 TACH 5467.7

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DRAINED OIL AND CUT FILTER, FILTER CHECKED OK. INSTALLED NEW CH48109-1 FILTER. SERVICED ENGINE TO IT'S PROPER LEVEL WITH AEROSHELL W80. TEST RAN. OPS AND LEAK CHECKED NORMAL. THE AIRCRAFT OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE FOR THE WORK PERFORMED. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Russell Parker 1-15-2010
CRS KG2R951K RUSSELL PARKER Date

BEVAN-RABELL, INC. 1880 S AIRPORT ROAD WICHITA, KS 67209 KG2R951K
LOG ID# 3989 13-April-2010 WO# 44931 AC TT 5524.5
N24LK S/N E-1744 BEECH A36 TACH 5524.5

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DRAINED OIL AND CUT FILTER, FILTER CHECKED OK. INSTALLED NEW CH48109-1 FILTER. SERVICED ENGINE TO IT'S PROPER LEVEL WITH AEROSHELL 15/50. TEST RAN. OPS AND LEAK CHECKED NORMAL. INSTALLED NEW HARDWARE ON L/H MUFFLER SHIELD, OPS NORMAL. TROUBLESHOT SYSTEM AND FOUND A BAD EGT PROBE, INSTALLED A NEW #2 EGT PROBE P/N 2870. OPS CHECKED NORMAL. THE AIRCRAFT OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE FOR THE WORK PERFORMED. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Russell Parker 4-13-2010
Date
CRS KG2R951K RUSSELL PARKER

BEVAN-RABELL, INC. 1880 S AIRPORT ROAD WICHITA, KS 67209 KG2R951K
LOG ID# 4117 09-July-2010 WO# 45821
N24LK S/N E-1744 BEECH A36 TACH 5573.7

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DRAINED OIL AND CUT FILTER, FILTER CHECKED OK. INSTALLED NEW CH48109-1 FILTER. SERVICED ENGINE TO IT'S PROPER LEVEL WITH AEROSHELL W100. TEST RAN. OPS AND LEAK CHECKED NORMAL. THE AIRCRAFT OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE FOR THE WORK PERFORMED. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Russell Parker 7-9-2010
Date
CRS KG2R951K RUSSELL PARKER

BEVAN-RABELL, INC. 1880 S AIRPORT ROAD WICHITA, KS 67209 KG2R951K
LOG ID# 4238 04-October-2010 WO# 46745
N24LK S/N E-1744 BEECH A36 TACH 5628.6

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DRAINED OIL AND CUT FILTER, FILTER CHECKED OK. INSTALLED NEW CH48109-1 FILTER. SERVICED ENGINE TO IT'S PROPER LEVEL WITH AEROSHELL W80. TEST RAN. OPS AND LEAK CHECKED NORMAL. THE AIRCRAFT OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE FOR THE WORK PERFORMED. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Russell Parker 10-4-2010
Date
CRS KG2R951K RUSSELL PARKER

BEVAN-RABELL, INC. 1880 S AIRPORT ROAD WICHITA, KS 67209 KG2R951K
LOG ID# 4287 29-October-2010 WO# 46966 AC TT 5646.7
N24LK S/N E-1744 BEECH A36 TACH 5646.7

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PERFORMED ANNUAL INSPECTION IAW FAR 43 APPENDIX (D) USING BONANZA INSPECTION FORM AS A GUIDE. COMPRESSIONS WERE 1.68 2.69 3.73 4.70 5.51 6.70 CLEANED AND GAPPED SPARK PLUGS, CHECKED MAG TO ENGINE TIMING, CLEANED AND INSPECTED FUEL FILTER. COMPLIED WITH AD 09-19-07 BY RESEARCHING LOG BOOKS AND VISUALLY INSPECTING CYLINDERS AND FOUND AD DOES NOT APPLY TO THE CYLINDERS INSTALLED ON THIS ENGINE. COMPLIED WITH AD 10-11-04 BY RESEARCHING LOG BOOKS AND FOUND AD DOES NOT APPLY TO THE LIFTERS INSTALLED ON THIS ENGINE. ALL AD'S CHECKED THROUGH THIS DATE, SEE COMPLIANCE RECORD AND RECURRING SHEETS. I CERTIFY THAT THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THE MAINTENANCE PERFORMED ARE ON FILE AT THIS REPAIR STATION UNDER W/O 46966.

Russell Parker 10-29-2010
Date
CRS KG2R951K RUSSELL PARKER

BEVAN-RABELL, INC. 1880 S AIRPORT ROAD CRS KG2R951K WICHITA, KS 67209 KG2R951K
LOG ID# 4504 14-April-2011 WO# 48291
N24LK S/N E-1744 BEECH A36 TACH 5704.4

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DRAINED OIL AND CUT FILTER, FILTER CHECKED OK. INSTALLED NEW CH48109-1 FILTER. SERVICED ENGINE TO IT'S PROPER LEVEL WITH AEROSHELL 15/50. TEST RAN. OPS AND LEAK CHECKED NORMAL. THE AIRCRAFT OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE FOR THE WORK PERFORMED. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Russell Parker 4-14-2011
Date
CRS KG2R951K RUSSELL PARKER

BEVAN-RABELL, INC. 1880 S AIRPORT ROAD CRS KG2R951K WICHITA, KS 67209 KG2R951K
LOG ID# 4601 06-July-2011 WO# 48950 HOBBS 5736.9
N24LK S/N E-1744 BEECH A36

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Removed failed attitude gyro and installed overhauled, exchange unit, S/N T7063E. See Mid Continent Instruments FAA Form 8130-3 for details. System ground run, checked OK.

THE AIRCRAFT OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE FOR THE WORK PERFORMED. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

CRS KG2R951K Kent McIntyre, Insp.

Date

BEVAN-RABELL, INC. 1880 S AIRPORT ROAD CRS KG2R951K WICHITA, KS 67209 KG2R951K
LOG ID# 4676 04-August-2011 WO# 49216
N24LK S/N E-1744 BEECH A36 TACH 5756.1

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DRAINED OIL AND CUT FILTER, FILTER CHECKED OK. INSTALLED NEW CH48109-1 FILTER. SERVICED ENGINE TO IT'S PROPER LEVEL WITH AEROSHELL W100. TEST RAN. OPS AND LEAK CHECKED NORMAL. THE AIRCRAFT OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE FOR THE WORK PERFORMED. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

CRS KG2R951K RUSSELL PARKER

Date

BEVAN-RABELL, INC. 1880 S AIRPORT ROAD CRS KG2R951K WICHITA, KS 67209 KG2R951K
LOG ID# 4831 01-November-2011 WO# 49764 AC TT 5806.1
N24LK S/N E-1744 BEECH A36 TACH 5806.1

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PERFORMED ANNUAL INSPECTION IAW FAR 43 APPENDIX (D) USING BONANZA INSPECTION FORM AS A GUIDE. COMPRESSIONS WERE 1.67 2.71 3.72 4.72 5.48 6.75 CLEANED AND GAPPED SPARK PLUGS, CHECKED MAG TO ENGINE TIMING, CLEANED AND INSPECTED FUEL FILTER. DRAINED OIL AND CUT FILTER, FILTER CHECKED OK. INSTALLED NEW CH48109-1 FILTER. SERVICED ENGINE TO IT'S PROPER LEVEL WITH AEROSHELL W100. TEST RAN. OPS AND LEAK CHECKED NORMAL. ALL APPLICABLE AD'S CHECKED THROUGH THIS DATE, SEE COMPLIANCE RECORD AND RECURRING SHEETS. I CERTIFY THAT THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THE MAINTENANCE PERFORMED ARE ON FILE AT THIS REPAIR STATION UNDER W/O 49764.

CRS KG2R951K RUSSELL PARKER

Date

BEVAN-RABELL, INC. 1880 S AIRPORT ROAD WICHITA, KS 67209 CRS KG2R951K
LOG ID# 5074 13-April-2012 WO# 50817
N24LK S/N E-1744 BEECH A36 TACH 5868.0

Pg 1 / 1

DRAINED OIL AND CUT FILTER, FILTER CHECKED OK. INSTALLED NEW CH48109-1 FILTER. SERVICED ENGINE TO IT'S PROPER LEVEL WITH AEROSHELL W100. TEST RAN. OPS AND LEAK CHECKED NORMAL. THE AIRCRAFT OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE FOR THE WORK PERFORMED. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

RUSSELL PARKER

Date

BEVAN-RABELL, INC. 1880 S AIRPORT ROAD WICHITA, KS 67209 CRS KG2R951K
LOG ID# 5163 04-June-2012 WO# 51161
N24LK S/N E-1744 BEECH A36 TACH 5918.5

Pg 1 / 1

DRAINED OIL AND CUT FILTER, FILTER CHECKED OK. INSTALLED NEW CH48109-1 FILTER. SERVICED ENGINE TO IT'S PROPER LEVEL WITH AEROSHELL W100. TEST RAN. OPS AND LEAK CHECKED NORMAL. THE AIRCRAFT OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE FOR THE WORK PERFORMED. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

RUSSELL PARKER

Date

BEVAN-RABELL, INC. 1880 S AIRPORT ROAD WICHITA, KS 67209 CRS KG2R951K
LOG ID# 5334 19-September-2012 WO# 51984
N24LK S/N E-1744 BEECH A36 TACH 5971.9

Pg 1 / 1

DRAINED OIL AND CUT FILTER, FILTER CHECKED OK. INSTALLED NEW CH48109-1 FILTER. SERVICED ENGINE TO IT'S PROPER LEVEL WITH AEROSHELL W100. TEST RAN. OPS AND LEAK CHECKED NORMAL. THE AIRCRAFT OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE FOR THE WORK PERFORMED. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Russell Parker 9-19-2012
RUSSELL PARKER Date

BEVAN-RABELL, INC. 1880 S AIRPORT ROAD WICHITA, KS 67209 CRS KG2R951K
LOG ID# 5557 06-December-2012 WO# 52455 AC TT 6004.1
N24LK S/N E-1744 BEECH A36 TACH 6004.1

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PERFORMED ANNUAL INSPECTION IAW FAR 43 APPENDIX (D) USING BONANZA INSPECTION FORM AS A GUIDE. COMPRESSIONS WERE 1.70 2.55 3.70 4.72 5.68 6.72
COMPLIED WITH 500 HOUR MAGNETO INSPECTION IAW SLICK 6300 SERIES MAINTENANCE AND OVERHAUL MANUAL. INSTALLED NEW POINT ASSEMBLIES P/N M3081 AND NEW BRUSHES P/N K3215.
INSTALLED MAGS AND TIMED TO ENGINE PER TCM MANUAL, OPS NORMAL.
REMOVED #2 CYLINDER AND SENT OUT FOR REPAIR, INSTALLED REPAIRED CYLINDER USING NEW GASKETS O-RING, PISTON RINGS AND NEW ROCKER SHAFTS IAW CONTINENTAL IO-530 OVERHAUL MANUAL.
INSTALLED 12 NEW SPARK PLUGS P/N RHB32E, OPS NORMAL.
I CERTIFY THAT THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THE MAINTENANCE PERFORMED ARE ON FILE AT THIS REPAIR STATION UNDER W/O 52455.

Russell Parker 12-6-2012
RUSSELL PARKER Date

BEVAN-RABELL, INC. 1880 S AIRPORT ROAD WICHITA, KS 67209 CRS KG2R951K
LOG ID# 5624 24-January-2013 WO# 52812
N24LK S/N E-1744 BEECH A36 TACH 6017.8

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DRAINED OIL AND CUT FILTER, FILTER CHECKED OK. INSTALLED NEW CH48109-1 FILTER. SERVICED ENGINE TO IT'S PROPER LEVEL WITH AEROSHELL W80. TEST RAN. OPS AND LEAK CHECKED NORMAL. INSTALLED A NEW CHT PROBE P/N 102-00007 IAW BONANZA M/M, OPS NORMAL.
THE AIRCRAFT OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE FOR THE WORK PERFORMED. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Russell Parker 2-24-2013
RUSSELL PARKER Date

BEVAN-RABELL, INC. 1880 S AIRPORT ROAD WICHITA, KS 67209 CRS KG2R951K
LOG ID# 5746 21-May-2013 WO# 53518
N24LK S/N E-1744 BEECH A36 TACH 6076.7

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DRAINED OIL AND CUT FILTER, FILTER CHECKED OK. INSTALLED NEW CH48109-1 FILTER. SERVICED ENGINE TO IT'S PROPER LEVEL WITH AEROSHELL W100. TEST RAN. OPS AND LEAK CHECKED NORMAL. THE AIRCRAFT OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE FOR THE WORK PERFORMED. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Russell Parker 5-21-2013
RUSSELL PARKER Date

BEVAN-RABELL, INC. 1880 S AIRPORT ROAD WICHITA, KS 67209 CRS KG2R951K
LOG ID# 5928 05-September-2013 WO# 54329
N24LK S/N E-1744 BEECH A36 TACH 6106.7

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INSTALLED A NEW L/H FORWARD COWL LATCH LINK P/N 002-910010-13 AND INSTALLED NEW FORWARD AND AFT PINS P/N MS20392-269 IAW BONANZA M/M. OPS NORMAL.
THE AIRCRAFT OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS AIRWORTHY, RELATED TO THE WORK PERFORMED. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Russell Parker 9-5-2013
RUSSELL PARKER Date

BEVAN-RABELL, INC. 1880 S AIRPORT ROAD WICHITA, KS 67209 CRS KG2R951K
LOG ID# 6213 13-December-2013 WO# 55029 AC TT 6131.0
N24LK S/N E-1744 BEECH A36 TACH 6131.0

Pg 2 / 2

Bro

CHECKED RIGGING PER BONANZA M/M.
INSTALLED A NEW COWL FLAP CONTROL TUBE GUSSET P/N 002-410000-27 IAW BONANZA M/M.
INSTALLED ONE NEW STUD P/N 401893 IN THE 31 CYLINDER IAW TCM OVERHAUL MANUAL.
INSTALLED A NEW L/H MUFFLER P/N 701-20 S/N 31129; IAW BONANZA M/M.
INSTALLED NEW SEAT BUTTONS P/N 102-530087-35 ON ALL FOUR SEATS IAW BONANZA M/M.
INSTALLED NEW SEAT BELT GROMMETS P/N S2237-3 ON MIDDLE SEATS.
SERVICED, CHARGED AND INSTALLED A NEW SHIP'S BATTERY P/N G242 S/N G02696640 IAW BONANZA M/M.
ADJUSTED PITCH TRIM CABLE TENSION TO IT'S PROPER SETTING PER BONANZA M/M.
REMOVED, DISASSEMBLED, CLEANED, REASSEMBLED AND SERVICED SHIMMY DAMPENER IAW BONANZA M/M.
ALL APPLICABLE AD'S CHECKED THROUGH THIS DATE, SEE COMPLIANCE RECORD AND RECURRING SHEETS.
I CERTIFY THAT THIS AIRFRAME WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND
WAS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THE MAINTENANCE PERFORMED
ARE ON FILE AT THIS REPAIR STATION UNDER W/O 55029.

Russell Parker 12-13-2013
Date
RUSSELL PARKER

BEVAN-RABELL, INC. 1880 S AIRPORT ROAD WICHITA, KS 67209 CRS KG2R951K
LOG ID# 6385 29-May-2014 WO# 56260 AC TT 6179.7
N24LK S/N E-1744 BEECH A36 TACH 6179.7

Pg 1 / 1

DRAINED OIL AND CUT FILTER, FILTER CHECKED OK. INSTALLED NEW CH48109-1 FILTER. SERVICED
ENGINE TO IT'S PROPER LEVEL WITH AEROSHELL W100. TEST RAN. OPS AND LEAK CHECKED NORMAL.
THE AIRCRAFT OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT
REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS AIRWORTHY, RELATED TO THE WORK PERFORMED.
PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Russell Parker 5-29-2014
Date
RUSSELL PARKER

BEVAN-RABELL, INC. 1880 S AIRPORT ROAD WICHITA, KS 67209 CRS KG2R951K
LOG ID# 6584 30-September-2014 WO# 57241
N24LK S/N E-1744 BEECH A36 TACH 6231.7

Pg 1 / 1

DRAINED OIL AND CUT FILTER, FILTER CHECKED OK. INSTALLED NEW CH48109-1 FILTER. SERVICED
ENGINE TO IT'S PROPER LEVEL WITH AEROSHELL W80. TEST RAN. OPS AND LEAK CHECKED NORMAL.
INSTALLED A NEW #2 VALVE COVER GASKET AND SEATED PUSHROD TUBES, TEST RAN, LEAK CHECKED NORMAL.
THE AIRCRAFT OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT
REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS AIRWORTHY, RELATED TO THE WORK PERFORMED.
PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Russell Parker 9-30-2014
Date
RUSSELL PARKER

BEVAN-RABELL, INC. 1880 S AIRPORT ROAD WICHITA, KS 67209 CRS KG2R951K
LOG ID# 6740 22-January-2015 WO# 57906 AC TT 6242.9
N24LK S/N E-1744 BEECH A36 TACH 6242.9

Pg 1 / 1

PERFORMED ANNUAL INSPECTION IAW FAR 43 APPENDIX (D) USING BONANZA INSPECTION FORM AS A GUIDE.
COMPRESSIONS WERE 1.68 2.76 3.76 4.72 5.75 6.76 CLEANED AND GAPPED SPARK PLUGS,
CHECKED MAG TO ENGINE TIMING, CLEANED AND INSPECTED FUEL FILTER.
ALL APPLICABLE AD'S CHECKED THROUGH THIS DATE, SEE COMPLIANCE RECORD AND RECURRING SHEETS.
I CERTIFY THAT THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND
WAS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THE MAINTENANCE PERFORMED
ARE ON FILE AT THIS REPAIR STATION UNDER W/O 57906.

Russell Parker 1-22-2015
Date
RUSSELL PARKER

Annual

INSTALLED NEW #2 & #4 CYLINDER PUSHROD TUBE SEALS P/N 534610 AND ROCKER COVER GASKETS
P/N 655528 IAW TCM OVERHAUL MANUAL, TEST RAN, LEAK CHECKED NORMAL.
THE AIRCRAFT OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT
REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS AIRWORTHY, RELATED TO THE WORK PERFORMED.
PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Russell Parker 2-2-2015
RUSSELL PARKER Date

~~100 hr~~

30 Sept 15 Tach 6293.42 N24LK

Changed oil and filter, serviced with 12 qts. Aeroshell W15W-50 and new CH48109-1 filter, run up and leak check ok.

Daric Dunn

Daric Dunn A&P 3775722

26 Oct 15 Tach 6326.66 N24LK
Changed oil and filter, serviced with 12 qts Aeroshell 15W50 and new CH48109-1 filter, run up and leak check ok.

Daric Dunn
Daric Dunn A&P, 3775722

23 Dec 15 Tach 6349.09 N24LK

Compression check #1 60/80, #2 68/80, #3 60/80, #4 58/80, #5 60/80, #6 62/80, checked mag timing, cleaned and gapped spark plugs, cleaned fuel servo screen, inspected heater muffler, replaced induction air filter pn BA7112, changed oil and filter serviced with 12 qts Aeroshell 15W50 and new CH48109-1 filter, run up and leak checked ok. Engine inspected in accordance with a 100 hour inspection.

Roy Fellows
Roy Fellows A&P, IA, 3376748

4 Mar 16 Tach 25.7 N24LK

Changed oil and filter, serviced with 12 qts Aeroshell 15W50 and new CH48109-1 filter, run up and leak check ok.

Roy Fellows A&P, IA, 3376748

Roy Fellows

1 Jul 16 Tach 51.2 N24LK

Changed oil and filter, serviced with 12 qts. Aeroshell 15W50 and new CH48109-1 filter, run up and leak check ok.

Roy Fellows
Roy Fellows A&P, IA, 3376748

22 Dec 16 Tach 83.3 N24LK

Compression check #1 61/80, #2 70/80, #3 63/80, #4 67/80, #5 69/80, #6 70/80, checked mag timing, cleaned and gapped spark plugs, cleaned fuel servo screen, inspected heater muffler, replaced induction air filter pn BA7112, changed oil and filter, serviced with 12 qts Aeroshell 15W50 and new CH48109-1 filter, run up and leak checked ok. Engine inspected in accordance with a 100 hour inspection.

Roy Fellows
Roy Fellows A&P, IA, 3376748

Elite Aircraft Service
Hour Meter: 206.0 Hrs.

N24LK

September 16, 2017
Tach: 191.0 Hrs.

- *Replaced battery in Davtron Clock/Timer.
- *Replaced cabin speaker, P/N: 46C5FR.
- *Replaced instrument panel mount, P/N: J6984-121.
- *Replaced MLG up-lock covers, P/N: 060, from Performance Aero, Inc.
- *Resealed right brake caliper.
- *M. Rowell A&P/IA 3038853

M. Rowell

Elite Aircraft Service

N24LK
Tach: 124.1 Hrs.

May 25, 2017

- *Changed oil and filter, installed a CH48109-1 oil filter and serviced engine with 12 qts AeroShell 15W-50 oil and 1 pint CamGard. Washed engine as necessary and leak checked, cut old filter, contents normal.
- *M. Rowell A&P/IA 3038853

M. Rowell

Elite Aircraft Service

N24LK
Tach: 158.9 Hrs.

July 17, 2017

- *Changed oil and filter, installed CH48109-1 oil filter and serviced engine with 11 qts AeroShell 15W-50 oil and 1 pt. CamGard. Washed engine as necessary, leak check good, cut old filter, contents normal.
- *Caught oil sample for analysis.
- *M. Rowell A&P/IA 3038853

M. Rowell

Elite Aircraft Service
Hour Meter: 206.0 Hrs.

N24LK

September 16, 2017
Tach: 191.0 Hrs.

- *Replaced push rod tube seals and valve cover gaskets for #2 and #4 cylinders, P/N: 534610 and 655528.
- *Replaced all spark plugs, P/N: URHB32S.
- *Changed oil and filter, installed CH48109-1 oil filter and serviced engine with 11 qts AeroShell 15W-50 oil and 1 pt. CamGaurd. Washed engine as necessary, leak check good, cut old filter, contents normal.
- *M. Rowell A&P/IA 3038853

Elite Aircraft Service

N24LK
Engine S/N: 834713-R

March 3, 2018

Tach: 237.2 Hrs.

Engine Time: 1636.5 Hrs.

- *Checked compressions: 1=74, 2=77, 3=72, 4=66 (Exh valve leak), 5=76, 6=75.
- *Changed oil and filter, installed a CH48109-1 oil filter and serviced engine with 12 qts Phillips 20W-50 X/C oil.
- *Removed magnetos and sent to Aircraft Accessories of Oklahoma, Inc. for 500 hour inspection, P/N: 6310 left S/N: 07060161 and right S/N: 07060174 installed with new gaskets and timed to engine.
- *Removed #4 cylinder and sent to Barrett Precision Engines, Inc. for exhaust valve leak, reinstalled with new gaskets and seals after repair, ops check normal. P/N: 655469 E, S/N: AC07EB556.
- *Removed #2 cylinder, for oil leak, cleaned mounting surfaces and reinstalled with new seals and gaskets.
- *Removed Bracket Aero Filters Inc., filter assembly, P/N: BA-7210 and installed air filter P/N: P13-7627, replace at 7086 hrs.
- *Replaced propeller governor control rod end with new P/N: MCS1106-3.
- *Manufactured and replaced bracket for fuel flow transmitter.
- *Inspected and serviced engine in accordance with Beechcraft Bonanza Series Maintenance Manual Annual/100 Hour Inspection and was found to be in airworthy condition.
- *M. Rowell A&P/IA 3038853

Elite Aircraft Service
Hour: 283.1 hrs.

N24LK

April 23, 2018
Tach: 264.0 Hrs.

- *Changed oil and filter, installed a CH48109-1 oil filter and serviced engine with 11 qts AeroShell 15W-50 oil and 1 pt. CamGaurd.
- *Replaced fuel flow transmitter with new P/N: 700900-1 with new connector P/N: A441.
- *M. Rowell A&P/IA 3038853

Elite Aircraft Service

N24LK
Tach: 326.7 Hrs.

September 11, 2018

- *Drained oil, caught oil sample for analysis, replaced oil filter P/N CH48109-1, serviced engine with 11 qts AeroShell 15W-50 oil and 16 oz CamGaurd additive. Washed engine as needed, leak check good, cut old filter contents normal.
- *M. Rowell A&P/IA 3038853

Elite Aircraft Service

N24LK
Tach: 362 Hrs.

November 1, 2018

- *Drained oil, caught oil sample for analysis, replaced oil filter P/N CH48109-1, serviced engine with 11 qts AeroShell 15W-50 oil. Washed engine as needed, leak check good, cut old filter contents normal.
- *M. Rowell A&P/IA 3038853

Brought Forward →

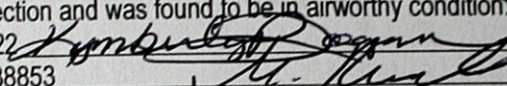
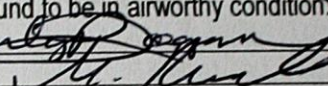
Elite Aircraft Service

N24LK
Engine S/N: 834713-R

June 20, 2019

Tach: 392.8 Hrs.


Engine Time: 1792.1 Hrs.

- *Checked compressions: 1=74 (Exh valve leak), 2=72 (Exh valve leak), 3=20 (Exh valve leak), 4=78, 5=77, 6=40 (Exh valve leak).
- *Changed oil and filter, installed a CH48109-1 oil filter and serviced engine with 12 qts Phillips 20W-50 X/C oil. Took oil sample for analysis.
- *Removed all cylinders and sent to Skyboss Aviation for repairs, reinstalled with new gaskets and seals after repair, ops check normal.
- *Installed overhauled intake hydraulic lifters P/N 653888.
- *Installed overhauled exhaust hydraulic lifters P/N 653887.
- *Installed new ring sets in all cylinders P/N SA5000-SC5.
- *Replaced RH Muffler P/N 701-19.
- *Replaced LH Exhaust Stack P/N A35-950005-37M S/N 73845.
- *Replaced RH Exhaust Stack P/N a35-950005-39M S/N 74651.
- *Inspected and serviced engine in accordance with Beechcraft Bonanza Series Maintenance Manual Annual/100 Hour Inspection and was found to be in airworthy condition.
- *K. Logan A&P 3931522 
- *M. Rowell A&P/IA 3038853 

Elite Aircraft Service

N24LK
Tach: 449.0 Hrs.

October 31, 2019

- *Drained oil, caught sample for analysis, installed a CH48109-1 oil filter and serviced engine with 12 quarts AeroShell 15W-50 oil. Washed engine as necessary and leak checked. Cut old filter contents normal.
- *M. Rowell A&P/IA 3038853 

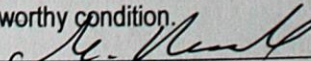
Elite Aircraft Service

N24LK
Tach: 476.8 Hrs.

August 28, 2020

Engine S/N: 834713-R

Engine Total Time: 1910.6 Hrs.

- *Checked compressions with .040 orifice: 1=66, 2=55, 3=71, 4=75, 5=70, 6=65.
- *Changed oil and filter, installed a CH48109-1 oil filter and serviced engine with 12 qts AeroShell 15W-50 oil. Caught oil sample for analysis.
- *Checked timing, no adjustments made at this time.
- *Inspected and serviced engine in accordance with Beechcraft Bonanza Series Maintenance Manual Annual/100 Hour Inspection and was found to be in airworthy condition.
- *M. Rowell A&P/IA 3038853 

Elite Aircraft Service

N24LK

July 30, 2022

Tach: 569.6 Hrs.

Engine Total Time: 2003.4 Hrs.

Engine S/N: 834713-R

*Checked compressions with master orifice minimum=47: 1=58, 2=50, 3=56, 4=72, 5=66, 6=50. Borescoped cylinders.

*Changed oil and filter, installed a CH48109-1 oil filter and serviced engine with 12 qts AeroShell 15W-50 oil. Caught oil sample for analysis.

*Checked timing, no adjustments made at this time.

*Cleaned, adjusted, and inspected spark plugs. Cleaned injectors.

*Inspected and serviced engine in accordance with Beechcraft Bonanza Series Maintenance Manual Annual/100 Hour Inspection and was found to be in airworthy condition.

*M. Rowell A&P/IA 3038853

ELITE AIRCRAFT SERVICE

N24LK

December 19, 2023

Tach: 637.0 Hrs.

Engine Total Time: 2,036.2 Hrs.

Engine S/N: 834713-R

*AD 2023-09-09: N/A This aircraft does not incorporate a V-band exhaust coupling.

*AD 2023-05-16: N/A This engine not effected.

*AD 2023-02-12: N/A Cylinders installed do not incorporate effected intake valves.

*Checked compressions with master orifice minimum=47: 1=52, 2=55, 3=54, 4=67, 5=65, 6=40. Borescoped cylinders.

*Removed cylinders 1, 2, 3, and 6 for exhaust valve repair, removed #4 cylinder to access #6 cylinder. All cylinders removed, honed, and installed with new rings and gaskets.

*Replaced 1 each exhaust stud P/N: 401852, in #5 cylinder.

*Changed oil and filter, installed a CH48109-1 oil filter and serviced engine with 12 qts Phillips X/C 20W-50 oil. Caught oil sample for analysis.

*Checked timing, no adjustments made at this time.

*Cleaned, adjusted, and inspected spark plugs and cleaned fuel injectors.

*Removed fuel pump, converted to non-altitude compensating pump P/N: 646212-54A1, S/N: B07DA274R, and overhauled. Repaired fuel manifold, P/N: 646508-14A7, S/N: C07DA232R.

*Removed propeller governor, P/N: C290D3K/T23, S/N: 801502 and took to Aircraft Accessories of OK for bench check and adjustment. Reinstalled with new gasket.

*Checked and adjusted fuel pressures.

*Inspected and serviced engine in accordance with Beechcraft Bonanza Series Maintenance Manual Annual/100 Hour Inspection and was found to be in airworthy condition.

*M. Rowell A&P/IA 3038853

Elite Aircraft Service

N24LK

July 24, 2024

Tach: 663.0 Hours

*Changed oil and filter, installed a CH48109-1 oil filter and serviced engine with 12 quarts AeroShell 15W-50 oil. Leak check good.

*M. Rowell A&P/IA 3038853

Elite Aircraft Service

N24LK

August 7, 2025

Tach: 699.0 Hrs.

Engine Total Time: 2098.0 Hrs.

*Checked compressions: 1=70, 2=70, 3=68, 4=74, 5=68, 6=64.

*Lapped #2-cylinder exhaust valve after 45/80 compression.

*Changed oil and filter, caught sample for analysis. Installed CH48109-1 oil filter and serviced engine with 12 quarts AeroShell 15W-50 oil and added 1-pint CamGard. Leak check good, cut old filter contents normal.

*Cleaned, adjusted and inspected spark plugs, installed with new gaskets P/N: M674.

*Inspected and serviced engine in accordance with Beechcraft Bonanza Series Maintenance Manual, Annual/100 Hour Inspection and was found to be in airworthy condition.

*M. Rowell A&P/IA 3038853