

INSPECTION RECORD
F.A.R. 43.11-91.409

08-11-13 Hobbs and TT 759
N1564D s/n E-2905

Annual Inspection Completed: All flight controls checked and lubed, ops check lights, all ok. Remove battery, service, charge and reinstall. Clean fuel strainer and clear vents. Perform 5 fault free landing gear cycles including 1 emergency extension. Inspect and lube all landing gear linkages with Aeroshell #5. Service all wheel bearings. Replace all vacuum inlet and 1 outlet filters with new, ops ok. Replace induction air filter. Inspect ELT battery, ops check ELT system as per FAR 91.207 (d) OK, Battery expires 12-2013. Aircraft washed and ground run, all ok. All work performed IAW Beechcraft A36 maintenance schedule and service manual.

I Certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy condition.

James M. Chrestensen III
AP 3507385 IA

James M. Chrestensen III

A/F Vol IV

Logbook Entry

2-26-13

Removed #W5530W⁵/N 23801241 and returned
to Garmin for warranty repair. Rec'd repaired unit back
and reinstalled in A/C. Pump test good from 190-00364000.
A/C 3/12. Replaced sensor over P/N 088-01494-00 in alt pressure controller
functioning.

Tomlinson Avionics, Inc.

PH. 870-534-0588 619-C Hanger Row

Pine Bluff, Arkansas 71601

FAA Approved

Repair Station No. YN1R644K

Log Book Entry N1584D 10- -14

Removed defective #NVS530W³/W 23801241
and replaced with an O/H exp of #NVS530W
new³/W 23801241 Unit ramp tested good per
mm 190-00357-05 Rev B 5/10

Jerry Pennington

Tomlinson Avionics, Inc.
PH. 870-534-0588 619-C Hanger Row
Pine Bluff, Arkansas 71601
FAA Approved
Repair Station No. YN1R644K

E CERTIFICATE LESS APPROVAL IFICATE No. G6XR582Y	9. Quantity:	10.
	1	
Service Bulletin 1317, It is the responsibility of the installer to certify that the work that was performed on this unit was performed in accordance with the requirements of the manufacturer. This certifies that the work was performed on this unit in accordance with the requirements of the manufacturer.		

Log Book Entry N1584D 9-29-14

Updated Amx200 Software to 2.13 per SB 0905 Rev A
updated ADL69 Software to 4.02 per SB 1322 Rev B
Removed #NVS530W³/W 23801241 and returned to factory for
repair and unit back and reinstalled and tested good per mm
190-00357-05 Rev B 5/10

Jerry Pennington

Tomlinson Avionics, Inc.
PH. 870-534-0588 619-C Hanger Row
Pine Bluff, Arkansas 71601
FAA Approved
Repair Station No. YN1R644K

NAME		DATE		CHECKED BY						
MAKE		MODEL		PART NO.						
				SERIAL NO.						
Pat Chason		9-10-14		2P						
King		KEA130M		066-03064-0005						
1230099										
ALTITUDE PRESSURE & FRICTION TEST						BAROMETRIC SCALE ERROR				
ALT FEET	ALT/ENC READS	FRCTN TEST	ALT FEET	ALT/ENC READS	FRCTN TEST	PRESSURE (IN. OF HG)	ALTITUDE DIFFERENCE FT.	ALTIMETER READS		
-1000	1010	-1.0	XXXX	12000	12030	12.0	12010	28.10	-1727	-1130
0	-10	0	XXXX	14000	14830	14.0	XXXX	28.50	-1340	-1340
500	500	.5	XXXX	15000	15030	15.0	15015	29.00	-863	-860
1000	1010	1.0	XXXX	16000	16030	16.0	XXXX	29.50	-392	-400
1500	1510	1.5	XXXX	18000	18030	18.0	XXXX	29.92	0	0
2000	2010	2.0	XXXX	20000	20030	20.0	XXXX	30.50	+531	530
3000	3010	3.0	XXXX	22000				30.90	+893	890
4000	4010	4.0	XXXX	25000				30.99	+974	970
5000	5010	5.0	XXXX	30000				TOLERANCES		
6000	6010	6.0	XXXX	35000				CASE LEAK TEST - 0 -		
8000	8010	8.0	XXXX	40000				AFTER EFFECT TEST 0		
10000	10020	10.0	XXXX	45000				HYSTERSIS TEST NO. 1 (50%) 0		
				50000				HYSTERSIS TEST NO. 2 (40%) 0		
						ENCODER PART NO. KEA130M				
						ENCODER SERIAL NO. 1230099				
						WORK ORDER NO. 26598				

NAME		DATE		CHECKED BY						
MAKE		MODEL		PART NO.						
				SERIAL NO.						
Pat Chason		9-10-14		2P						
King		KEA130M		5934P-3						
1230099				4500440						
ALTITUDE PRESSURE & FRICTION TEST						BAROMETRIC SCALE ERROR				
ALT FEET	ALT/ENC READS	FRCTN TEST	ALT FEET	ALT/ENC READS	FRCTN TEST	PRESSURE (IN. OF HG)	ALTITUDE DIFFERENCE FT.	ALTIMETER READS		
-1000	1000	-1.0	XXXX	12000	11960	12.0	11950	28.10	-1727	-1730
0	0	0	XXXX	14000	13960	14.0	XXXX	28.50	-1340	-1340
500	510	.5	XXXX	15000	14960	15.0	14930	29.00	-863	-860
1000	1010	1.0	XXXX	16000	15960	16.0	XXXX	29.50	-392	-400
1500	1510	1.5	XXXX	18000	14980	18.0	XXXX	29.92	0	0
2000	2020	2.0	XXXX	20000	19980	20.0	XXXX	30.50	+531	530
3000	3020	3.0	XXXX	22000				30.90	+893	890
4000	4020	4.0	XXXX	25000				30.99	+974	970
5000	5020	5.0	XXXX	30000				TOLERANCES		
6000	6020	6.0	XXXX	35000				CASE LEAK TEST - 0 -		
8000	8020	8.0	XXXX	40000				AFTER EFFECT TEST +15		
10000	9980	10.0	XXXX	45000				HYSTERSIS TEST NO. 1 (50%) +20		
				50000				HYSTERSIS TEST NO. 2 (40%) +30		
						ENCODER PART NO. KEA130M				
						ENCODER SERIAL NO. 1230099				
						WORK ORDER NO. 26598				

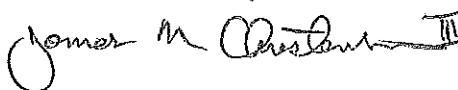
INSPECTION RECORD

D. 09-07-14 Hobbs and TT 811
N1564D s/n E-2905

Annual Inspection Completed: All flight controls checked and lubed, ops check lights and replace nose landing light. Remove battery, service, charge and reinstall. Clean fuel strainer and clear vents. Perform 5 fault free landing gear cycles including 1 emergency extension. Inspect and lube all landing gear linkages with Aeroshell #5. Replace nose wheel tire with new Goodyear FLT Custom III. Re-install missing RH L/E I/B V/G. Reseal nose shimmy damper and service with mil 5606. Evacuate A/C system and service with R-134 feon, ops check ok. Service all wheel bearings. Replace induction air filter. Replace vacuum inlet and central filters. Replace ELT battery, ops check ELT system as per FAR 91.207 (d) OK, Battery expires 08-2021. Aircraft washed and ground run, all ok. All work performed IAW Beechcraft A36 maintenance schedule and service manual.

I Certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy condition.

James M. Chrestensen III
AP 3507385 IA



Date: 1-28-2015

Tach: 832.8

N# 1564D

Make / model: Beech A36

Serial number: E2905

Repaired glare shield and eyebrow before covering with burn certified Ambassador Black leather. Glare shield is to be installed and log entry signed by an appropriately rated mechanic. Work was performed in accordance with AC43.13-1b, 2b and standard methods and practices. Copy of leather burn certification was sent with this log entry.

AP 2838292

BWP Aircraft Services LLC

03-31-15 Hobbs 832.8
N1564D S/N E2905

Install D' Shannon 20 Gallon tip tanks as per STC SA02723CH and STC SA02722CH, See 337 this date.
Install D' Shannon Wing and Aileron gap seal as per STC SA 1176SO, See 337 this date. Install D' Shannon
engine cooling baffles kit as per STC SA368CH, See 337 this date. Equipment list updated and weight and
balance revised and Maximum weight increased to 4023 lbs. as per STC's installed..

James M. Chrestensen III
AP 3507385 IA

James M. Chrestensen III

11-11-15 Hobbs and TT 861.8
N1564D s/n E-2905

Annual Inspection Completed: All flight controls checked and lubed, ops check lights and replace nose
landing light. Remove battery, service, charge and reinstall. Replace all pneumatic instrument filters with
new. Clean fuel strainer and clear vents. Perform 5 fault free landing gear cycles including 1 emergency
defective alternator with p/n 649304 s/n 006DA027. Replace induction air filter. Replace vacuum inlet and
central filters. Inspect ELT battery, ops check ELT system as per FAR 91.207 (d) OK, Battery expires 08-
2021. Aircraft washed and ground run, all ok. All work performed IAW Beechcraft A36 maintenance
schedule and service manual.

I Certify that this aircraft has been inspected in accordance with an
Annual Inspection and was determined to be in Airworthy condition.

James M. Chrestensen III
AP 3507385 IA

James M. Chrestensen III

F.A.R. 43.11-91.409

James M. Charleston III