

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
2014				
OCT. 1	240.2		9485.6	AD 07-08-08 Inspected and lubricated landing gear uplock rollers.
hourmeter	1608.1			
				I certify that this Aircraft has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in an airworthy condition. with <u>DCJ</u> A-P2223137 IA
Nov 20	264.14			Replaced o-rings in right brake master cylinder. Bled air from brake lines. Serviced brake reservoir. with <u>DCJ</u> A-P2223137 IA
hourmeter	1638.1			
2015				
Jan 9	273.91			Replaced o-rings in left brake master cylinder. Bled air from brake lines. Serviced brake reservoir. Replaced STrobe power supply. P/N 01-0770028-05 S/N 56777 with <u>DCJ</u> A-P2223137 IA
	1641.9			

DATE
2015

NS8616 A/F VOL IV

DATE 2015	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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I certify that the transponder in this aircraft has been tested
and meets the requirements of
FAR 91.413 and FAR 43 - Appendix F.

Signed Robert Taylor Date 2-1-2015

Work Order # 206447

GTX.327
N5861S

Sugar Land Avionics Inc.
Sugar Land Regional Airport
CRS # OSJR598L
12888 Hwy 6 S. STE 105
Sugar Land, TX 77498

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DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
Feb 10 2015 hourmeter	298.59 1666.7			Replaced missing stud in left forward cowling. AD 89-05-02 Visually inspected elevator control fittings. Next due at 398 hours. AD 07-08-08 Lubricated landing gear uplock rollers. Next due at 398 hours. Within AWJ A+P 2723137IA
March 23 hourmeter	315.03 1683.2			Removed art. fiscal horizon for overhaul. Reinstalled horizon with new hoses. Within AWJ A+P 2723137IA
May 15 hourmeter	325.32 1693.5			Replaced cylinder, pistons and o-rings in left brake caliper. Bled air from brake lines. Serviced reservoir. Within AWJ A+P 2723137IA

DATE 19 2015	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
Nov. 1 hourmeter	438.28 1806.8		9683.6	<p>Replaced induction air filter element. Inspected air filter assembly per Brackett Air Filter Document E-194. Replaced vacuum regulator and central vacuum filters. Removed over voltage regulator and other unused wiring and components on avionics Tray. Relocated altitude encoder on avionics Tray. Installed new landing gear warning horn. Adjusted Throttle switch. Lubricated landing gear fittings. Replaced nose gear Tire and Tube with Goodyear Flight Custom III. Packed wheel bearings with grease. Repaired patch on lower fuselage covering ADF antenna mounting holes. Replaced several rivets in lower fuselage skin. Tested and inspected ELT in accordance with FAR 91.207(crd). continued on Next page</p>

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DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
10/20/15 Nov. 1	438.28 hourmeter 1806.8		9683.6	AD 89-05-02 Inspected elevator fittings for cracks. Next due at 538 hours. AD 07-08-08 Inspected and lubricated landing gear axle rollers. Next due at 538 hours. I certify that this Aircraft has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in an airworthy condition. Withm DLJ AIP2723137JA
Nov. 3	439.03 hourmeter 1807.6			Installed new aircraft battery. Concorde R6-35AXC S/N 46758440. Withm DLJ AIP2723137JA
Nov. 21	453.97 hourmeter 1892.5			Removed main alternator. Installed new Plan. Power P/N 10-10506, S/N H-P 100353. Withm DLJ AIP2723127JA

DATE # 2016	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
Jan 18	500.87 hour meter 1869.5			AD 89-05-02 Inspected elevator fittings for cracks. Next due at 600 hours.
				AD 07-08-08 Inspected and lubricated landing gear uplock rollers. Next due at 600 hours. Lubricated cabin door hinges and latches. with MC, A.P. 2723137 IA
April 13	557.65 hr. meter 1916.5			Replaced induction air filter element. Inspected air filter assembly per Brackett Air Filter Document I-194.
				Replaced vacuum regulator filter. Replaced missing screw in right side of vertical fin fairing. AD 95-04-03 Dye penetrant inspected wing spar carry then. Next due at 1057 hours. Ruth DW, A.P. 2723137 IA

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DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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04-14-2016 N5861S S/N CD-824 WO: 1776

I certify that the transponder in this aircraft has been tested and meets the requirements of FAR 91.413 and FAR 43- Appendix F. Removed ACK A-30 encoder S/N 117376 and installed Transcal SSD120-30-RS232 S/N 19279. With Regard to work performed, this aircraft is returned to service.

Robert Taylor
 Sugar Land Avionics
 CRS OSJ598L
 12888 HWY 6 S. HANGAR 105
 SUGAR LAND, TX 77498

Aug 18	638.47			AD89-05-02 Inspected elevator fittings for cracks. Next due at 728 hours.
her. A. J. Co.	1927.7			AD07-08-08 Inspected and lubricated landing gear uplock rollers. Next due at 728 hours.
				<i>William J. Taylor</i> A-122231322A

...the items are approved for
 ...above were manufactured in conformity to

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
Dec. 4 2016 hourmeter	600.80 2050.3		9926.2	<p>Replaced induction air filter element. Inspected air filter assembly per Brackett Air Filter Document I-194. Packed all wheel bearings with grease. Lubricated landing gear fittings. Replaced cylinder, pistons and o- rings on left brake caliper. Replaced hose to left brake caliper. Bled air from brake lines and serviced reservoir. Serviced landing gear struts with nitrogen. Replaced central vacuum and vacuum regulator filters. Tested and inspected ELT in accordance with FAR 1207(c)(1). AD 89-05-02 Inspected elevator fittings for cracks. Next due at 780 hours. AD 07-68-08 Inspected and lubricated landing gear uplock rollers. Next due at 780 hours.</p> <p style="text-align: right;">Continued on next page</p>

N5861S

Description of Inspections, Tests, Repairs and Alterations
Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE
10 2016			
Dec 4	680.88		9926.2
lowmeter	2050.3		

I certify that this Aircraft has been inspected in accordance with a Annual inspection and was determined to be in an airworthy condition.
with OW AIP 2223132 FA

2017
2 March

I certify that the transponder equipment in this aircraft is installed in accordance with FAR 91.411, FAR 91.413, and FAR 91.417.

Altimeter tested to _____
Signed [Signature]
Work Order # 2066

SUGAR LAND AVIONICS LP
CRS OSJR598L
12888 HWY 6 S. STE 105
SUGAR LAND, TX 77498

SUGAR LAND AVIONICS INC.
ALTIMETER SCALE CORRECTION CARD N5861S

CRS #OSJR598
ALTIMETER S/N 45446
PART NO. 5934P-1

ALT. FT.	READS	ALT. FT.	READS	ALT. FT.	READS
-1000	-1020	6000	5985	22000	
0	-20	8000	7970	25000	
500	480	10000	9960	30000	
1000	1000	12000	11960	35000	N/A
1500	1490	14000	13970	40000	
2000	2000	16000	15975	45000	
3000	2990	18000	17960	50000	
4000	3990	20000	19950		

INSPECTED AND RELEASED BY [Signature] DATE 20170302
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DATE 2017	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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
03/10/2017 N5861S S/N CD-824 WO 2067

Removed #1 GPS/NAV annunciator front assembly P/N: 4766-103207123 S/N: 9724 and installed NAV/GPS annunciator front assembly P/N: 4766-103207123 S/N: 0844 IAW the Garmin GNS 500W Series Installation Manual. With regard to work performed, this aircraft is returned to service.

[Signature]

Sugar Land Avionics
CRS OSJ598L
12888 HWY 6 S. HANGAR 105
SUGAR LAND, TX 77498

MAKE: Beech
MODEL: 35-c33
S/N: CD-824
REG. NO: N5861S
WORK ORDER:
AV1731-04-2017

 Lone Mountain Avionics
Repair Station No. L9OR473Y
2630 N. Rancho Dr. Suite A
Las Vegas, NV 89130
Phone: 702-309-2200

DATE: 4/20/2017
A/C TSN:
HOBBS: 1026.9

Avionics Entries

Replaced all 4 shock mounts for the gyro. Removed KG-102A DG PN 060-0015-00 SN 19912 and installed an overhauled KG-102A PN 060-0015-00 SN 22309 IAW KCS 55/55A MM 006-00111-0010 Rev 10 dated FEB 2002.

The aircraft and/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. Pertinent details are on file at this facility under the above W.O. number.

DATE: 4/20/2017

SIGNED: *[Signature]*
Raul Marquez
Certified Repair Station No. L9OR473Y

Work Order: AV1731-04-2017
Printed by EBis 3 (datcomedia.com)

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DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
2017				
7/1	775.61		10020.0	AD 89.05.02 Inspected elevator fitting for cracks. Next due at 875 hours. AD 07-08.08
7/2	2145.5			Inspected and lubricated landing gear uplock rollers. Next due at 875 hours.
				William P. Wynn AIP 723137IA

N58615 S/N CD-824 WO 2161 Hobbs: 2149.1

Removed Garmin GTX 327 P/N: 011-00490-00 S/N: 83772374. Installed Garmin GTX 345 P/N: 011-01216-01 S/N: 3EG007602 IAW Garmin GTX 3X5 Part 23 AML STC Installation Manual and STC SA01714WL. Aircraft now complies with FAA mandate for ADS-B out IAW FAR 91.227. System also provides ADS-B in. Installation details are available on FAA form 337 dated July 7, 2017. Updated the GNS 530 Software to 5.3. I certify the transponder meets the requirements of FAR 91.413. With regard to work performed, this aircraft is returned to service.

Robert Tyler Date: July 7, 2017

Sugar Land Avionics
CRS OSJR598L
12888 HWY 6 S, Hangar 105
Sugar Land, TX 77498

work, the items are approved for
Code of
conformity to

DATE 19 2017	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
July 24 hobbs	795.94 2165.9		1008.7	Replaced both main wheel tires with new flight custom 700 job-type and new michelin air stop tubes. With AD, AP 273137EA
Dec 1 hobbs	860.33 2230.6		10105.7	Replaced induction air filter element. Inspected air filter assembly per Bracket Air filter Document I-194. Replaced vacuum filter. Replaced BLT batteries. New date Dec 2023. Replaced o-rings in both fuel caps. Tested and inspected BLT in accordance with FAR 91. 207 (e)(5). AD 17-16-01 Tested BLT per ME-450. Next due Dec. 2018. AD 89-05-02 Inspected elevator fittings for cracks. Next due at 960 hours. AD 07-08-08 Inspected and lubricated landing gear uplock rollers. Next due at 960 hours. CONTINUED ON NEXT PAGE

N5861S

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
10 2017				
Dec 1	860.33		10105.7	I certify that this Aircraft has been inspected in accordance with a Annual inspection and was determined to be in an airworthy condition. William Dwyer A-P1723137IA
hobbs	2230.6			
2018				
Jan 8	884.6		10130.0	Installed new Rapco vacuum pump, P/N RAP216CW S/N B35345. Replaced pump outlet fitting. William Dwyer A-P1723137IA
hobbs	2254.9			

N5861S S/N: CD-84 WO 2297 Date: 2/07/2018

Installed Garmin G5 IAW STC SA01818WI refer to FAA Form 337 and weight and balance dated 02/07/2018 for details. With regard to work performed, this aircraft is returned to service.

William Dwyer

Sugar Land Avionics
CRS OSJR598L
12888 HWY 6 S. Hangar 105
Sugar Land, TX 77498

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DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
2018				
May 27	931.67 HOBBS 2302.2			Replaced Tow PIN With FAA PMA RALCO PIN RALCO-820027-1 AN 5111 A/P 31326516

Airframe Log: Beechcraft 35-C33 N5861S S/N: CD824 June 8, 2018
Tach: 951.27 Hobbs: 2321.8

Complied with AD 89-05-02 by inspection of the elevator magnesium fittings for cracks. Next due Tach: 1051.27. Complied with AD 07-08-08 by inspection and lubrication of landing gear uplock rollers. Next due Tach: 1051.27.

BY: Total Aircraft Services, Inc.
17910 Airfield Lane
Pearland, TX. 77581



Kirk B. Taylor
Kirk B. Taylor IA 3525486

Airframe Log: Beechcraft 35-C33 Debonair N5861S S/N: CD-824 January 25, 2019
Tach: 1047.62 Hobbs: 2418.6 ACTT: 10293.06

Complied with an Annual inspection in accordance with Beechcraft V35B Maintenance Manual and FAR 43 Appendix D. Removed all inspection panels for inspection and lubrication. Lubricated all flight controls. Removed all wheels, cleaned, inspected bearings, then repacked and replaced. Jacked aircraft and performed gear operation and emergency extension test. Performed ELT operational check in accordance with FAR 91.207(d). ELT battery due December 2023. Checked all applicable and recurrent AD's through this date. Also performed the following:

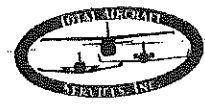
1. Resealed left brake caliper with new oring P/N: MS28775-222. Bled brakes.
2. Removed and replaced left main brake pads with new P/N: RA066-10500.
3. Removed and replaced both main gear brake discs with new P/N: 164-02504.
4. Removed and replaced nose wheel bearing with new P/N: LM67000LA-902B7.
5. Removed and replaced elevator hardware with new AN23-14 bolts and 35-600003 bushings.
6. Removed and replaced trim tab bolts with new P/N: AN173C5.
7. Repaired left elevator grounding strap.

DATE **RECORDING TACH TIME** **TODAYS FLIGHT** **TOTAL TIME IN SERVICE** **Description of Inspections, Tests, Repairs and Alterations**
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8. Service shimmy-damper with new MS28775-006, -012, -115 orings and 5606 hydraulic fluid.
 9. Removed and replaced fuel cap orings with new P/N: MS29513-338.
 10. Removed step, weld repaired, and reinstalled.
 11. Removed and replaced ELT with serviceable P/N: ACK-450.
 12. Removed fuel selector, serviced with new MS29513-010 oring, and reinstalled. Tested; no leaks detected.
 13. Remove both left and right exhaust mufflers and reinstalled after repair by Aero Structural Services.
 14. Removed #4/2 inter-cylinder upper attachment bracket, fabricated and installed new.
 15. Adjusted alternator belt tension and resaflied.
 16. Removed and replaced forward elevator actuator bolt with new P/N: AN6-25.
 17. Removed and replaced induction air filter with new P/N: BA-7112.
 18. Removed and replaced instrument air filter with new P/N: AAD9-18-1.
 19. Removed and replaced vacuum relief filter with new P/N: RAB3-5-1.
 20. Removed and replaced battery with new P/N: RG-35AXC, S/N: 40988619.
 21. Treated interior of both wings with Corrosion-X.
 22. Removed and replaced left wing fuel sump with new P/N: 05-01935.
 23. Facilitated Eddy Current inspection per AD 95-04-03 by Texas Aircraft Propeller and Accessories.
 24. Complied with the following AD's:
 a. AD 89-05-02 (airframe), Magnesium Elevator Control Fittings, by visual inspection per par (b). Next due Tach: 1147.62.
 b. AD 95-04-03, Wing Front Spar Inspection, see above for compliance. Next due Tach: 1547.62.
 c. AD 2007-08-08, Main Landing Gear Uplock Rollers, by inspection and lubrication. Next due Tach: 1147.62.
 d. AD 2017-16-01, Quality Standards Non-Compliance Malfunctions, by operational test. Next due January 31, 2020.

I certify that this aircraft has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition for return to service at this ACTT and date.

BY: Total Aircraft Services, Inc.
 17910 Airfield Lane
 Pearland, TX. 77581



Timothy M. Olson
 Timothy M. Olson AP 3584136 IA

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DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
2019				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

N#: N5861S Work Order#: 5066 Date: April 1, 2019 Aircraft Type: Beech 35-C33
 I certify that this altimeter, static system, transponder, and altitude reporter test required by FAR's 91.411, 91.413 & 91.217 have been performed and found within limits of FAR 43 appendices E&F and AC 43-6C.
 Tested To: 20,000 feet on: April 1, 2019
 Altimeter: 5934P-1, SN: 1166
 Transponder: GTX345, SN: 3EG007602
 Encoder: Transcal SSD120-30-RS232, SN: 19279
 EFIS: G5, SN: 4JQ014500

MAG Avionics LLC 713.247.9174 Position:

Altimeter Scale Error

CRS# 9GMR520B

Part No. 5934P-1		Work Order#			
Nomenclature: Pressure Altimeter		Serial No: 13546			
Test PT (Ft)	Indicator Readings	Test PT (Ft)	Indicator Readings	Test PT (Ft)	Indicator Readings
-1000	-1010	6000	6010	25,000	
0	-10	8000	8000	30,000	
500	500	10,000	9990	35,000	
1000	1000	12,000	11980	40,000	
1500	1500	14,000	13980	45,000	
2000	2000	15,000	14970	50,000	
2500	2510	16,000	15970	55,000	
3000	3010	18,000	17970	60,000	
4000	4020	20,000	19940	70,000	
5000	5020	22,000		80,000	

ations of the Federal Aviation
 re on file at this repair station.

MAG
AVIONICS LLC

N5861S APRIL 1, 2019