

N860CA

LIVRET D'AÉRONEF
AIRCRAFT LOG BOOK

wo: 52644

//STELLAR AVION

Airframe · page 7 of 8

Quality nonstop

Stellar Avion · 65 Durley Ave, Suite A · Camarillo, California 93010 · 8184866792

Dates

Dates

51. Removed both Right wing nav light lamps and replaced with new Per Daher MM Chapter 33. Ops check good.
52. Adjusted elevator trim cable tension and performed travel checks Per Daher MM Chapter 27.
53. Re-secured Right side of vertical stabilizer rubber seal Per Daher MM Chapter 20.
54. Repaired 1 leaking pinhole at Left horizontal stabilizer de-ice boot Per Daher MM Chapter 30. Leak check good.
55. Cleaned and lubricated stair handrail Per Daher MM Chapter 20.
56. Cleaned and treated bare metal on lower door frame area Per Daher MM Chapter 20.
57. Cleaned and re-applied chafe tape at external door handle Per Daher MM Chapter 20.
58. Removed worn engine mount chafe protection tape at battery tray and replaced with new Per Daher MM Chapter 71.
59. Replaced Nose gear towing point placards with new Per Daher MM Chapter 11.
60. Replaced Left and Right wing chafe tape with new Per Daher MM Chapter 57.
61. Replaced fuel drain placard at access panel 213 with new Per Daher MM Chapter 11.
62. Removed right inboard fuel "drainage placard and replaced with new Per Daher MM Chapter 11.
63. Removed ground power placard and replaced with new Per Daher MM Chapter 11.

wo: 52644

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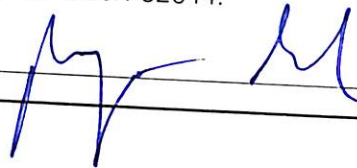
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64. Performed brush touch-up of the engine top cowling Per Daher MM Chapter 20.
65. Performed brush touch-up of exterior paint Per Daher MM Chapter 20.
66. Performed aircraft cleaning per Daher MM Chapter 12.
67. Performed a post maintenance test flight Per Daher MM Chapter 5.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Stellar Avion under work order: 52644.

Rodrigo Sandoval A&P and IA 2784780



10/13/2024

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- 15. Performed 600-hour replacement of the fuel unit filter with new part Per Daher MM Chapter 28. Leak check good.
- 16. Performed 600-hour inspection for wear and replacement of the starter generator brushes with new Per Daher MM Chapter 24. Ops check good.
- 17. Performed 600-hour replacement of the air-conditioning compressor belt with new Per Daher MM Chapter 21.
- 18. Performed 1000-landing overhaul of Right main landing gear wheel assembly by removing PN 40-434 SN 1808 and sending out to Aero Wheel WO#43201 reinstalling SN 1808 after overhaul Per Daher Chapter 73.
- 19. Performed 1000-landing overhaul of the Left main wheel assembly by removing PN 40-434 SN 1811 and sending wheel to Aero Wheel and Brake Service under WO#43200 and re-installed SN 1811 after overhaul Per Daher MM Chapter 32. Leak check good.
- 20. Performed 1000-landing overhaul of the nose wheel assembly PN 40-262AA SN 1809 by sending wheel to Aero Wheel and Brake Service under WO 43202 and re-installing SN 1809 after overhaul Per Daher MM Chapter 32. Leak check good.
- 21. Performed 1000-hour AGB internal scavenge pump inlet screen check Per Daher MM Chapter 23.

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- 29. Re-secured glareshield hardware on upper right side Per Daher MM Chapter 20.
- 30. Removed leaking gasket at engine oil-sight glass and replaced with new Per Daher MM Chapter 72. Leak check good.
- 31. Removed engine top cowling eyelet and fastener and replaced with new Per Daher MM Chapter 71.
- 32. Removed failed rudder static discharger and replaced with new Per Daher MM Chapter 24.
- 33. Accessed EPA can drain lines, cleaned out and re-installed Per Daher MM Chapter 71. Leak check good.
- 34. Accessed and removed FOD from inside the bleed air heat exchanger core fins Per Daher MM Chapter 21.
- 35. Removed Right wing outboard flap actuator wiring adel clamp and replaced with new Per Daher MM Chapter 20 and 57.
- 36. Removed leaking Right wing outboard fuel drain and replaced with new Per Daher MM Chapter 57.
- 37. Adjusted and sealed gap at vertical stabilizer forward fin leading edge in order to avoid vibration noises inside the cabin Per Standard Practices.
- 38. Trimmed and protected Left wing inboard fairing flap to avoid chafing Per Daher MM Chapter 20.
- 39. Removed cockpit center pedestal legs heat hose and replaced with new Per Daher MM Chapter 20.

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- 22. Performed 3000-hour large door frame structure inspection for cracks and loose rivets Per Daher MM Chapter 53. No defects noted.
- 23. Removed GMU44 Magnetometer #2 heading PN 011-00870-00 SN 47514733 and replaced with repaired unit SN 47514733, re-calibrated system Per Daher MM Chapter 34 and Garmin MM 190-00871-00 Rev.5 Ops check good.
- 24. Installed USB-C/A charger port PN 153510-000169 SN 006072-006271 2-amp circuit breaker at BUSS 1 W14 and face plate cover into Pilot instrument panel Per Daher MM Chapter 24 and Stratus Power Pro Installation Doc 600840-000063 Rev. 1.0. Ops check good.
- 25. Removed leaking Garlock seal at standby-by alternator/ac compressor drive pulley and replaced seals with new parts Per Daher MM Chapter 24 and Pratt and Whitney PT6A-66D MM. Leak check good.
- 26. Defueled right wing fuel panel #632, accessed, removed panel and landing, cleaned, resealed, and re-installed landing with new rivets and panel was installed with new gasket and hardware Per Daher MM Chapter 28 and 57, Leak check good.
- 27. Removed Right wing fuel access panel #654, cleaned, re-sealed, and re-installed with new gasket and hardware Per Daher MM Chapters 28 and 57. Leak check good.
- 28. Replaced throttle quadrant housing hardware with new Per Daher MM Chapter 20.

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- 40. Removed copilot side aft cabin window inner clear panel insert and replaced with new Per Daher MM Chapter 25.
- 41. Removed Left mid seat floorboard air-supply hose and replaced with new Per Daher MM Chapter 21.
- 42. Adjusted wire at top of inner door panel to avoid pinching while closed Per Daher MM Chapter 20.
- 43. Adjusted and re-torqued Left elevator bottom secondary stop Per Daher MM Chapter 27.
- 44. Accessed Left and Right elevators hardware at rear bell crack and resecured Per Daher MM Chapter 27.
- 45. Replaced copilot side pedestal cover stud with new Per Daher MM Chapter 25.
- 46. Cleaned and re-torqued Copilot left brake line AFT of rudder pedals Per Daher MM Chapter 32.
- 47. Lubricated emergency ram air lever control Per Daher MM Chapter 20.
- 48. Replaced 4 Left wheel main well pan rivets with new Per Daher MM Chapter 51.
- 49. Removed all 3 landing gear actuators capillary tube and replaced with new Per Daher MM Chapter 32.
- 50. Removed Left wing nav-position light and replaced with new Per Daher MM Chapter 33. Ops check good.

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N860CA
Hobbs : 2883.0

TBM 700, 850G, S/N: 596

March 22, 2024

1. Removed Left wing center leading edge de-ice boots PN T700A3010001007 SN SC754 and replaced with new PN SMR9056-103 SN 1041 Per Daher MM Chapter 30 and SMR technologies Installation Manual 11-33-070 April, 23, 2019 Rev 5. Ops check good.
2. Removed Right wing center leading edge de-ice boots PN T700A3010001005 SN SC753 and replaced with new PN SMR9056-104 SN 1043 Per Daher MM Chapter 30 and SMR technologies Installation Manual 11-33-070 April, 23, 2019 Rev 5. Ops check good.
3. Removed Right wing inboard leading edge de-ice boot PN SMR9056-310 SN 1022 and replaced with new PN SMR9056-102 SN 1060 Per Daher MM Chapter 30 and SMR technologies Installation Manual 11-33-070 April, 23, 2019 Rev 5. Ops check good.
4. Removed Right wing outboard leading edge de-ice boot PN T700A301001007 SN SC753 and replaced with new PN SMR9056-106 SN 1038 Per Daher MM Chapter 30 and SMR technologies Installation Manual 11-33-070 April, 23, 2019 Rev 5. Ops check good.
5. Removed right wing panel #653 for access to replacing leading edge de-ice boot sealed domed-nut, replaced with new part and re-installed access panel with new gasket and hardware Per Daher MM Chapter 51 and 52. leak check good

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With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Stellar Avion under work order: 52568.

Rodrigo Sandoval A&P and IA 2784780

[Signature] 03/22/2024

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Stellar Avion - 65A Durley Ave - Camarillo, California 93010 - 8184866792

N860CA
Hobbs : 2893.4

TBM 700, 850G, S/N: 596

April 18, 2024

1. Removed Left wing inboard de-ice boot PN T700A30100001 SN 785 and replaced with new PN SMT9056-101 SN 1056 Per Daher MM Chapter 30 and SMR technologies Installation Manual 11-33-070 April, 23, 2019 Rev 5. Ops check good.
2. Removed Left wing outboard de-ice boot PN T700A3010012000 SN 734 and replaced with new PN SMR9056-105 SN 1038 Per Daher MM Chapter 30 and SMR technologies Installation Manual 11-33-070 April, 23, 2019 Rev 5. Ops check good.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Stellar Avion under work order: 52580.

Rodrigo Sandoval A&P and IA 2784780

[Signature] 04/18/2024

STELLAR AVION

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Stellar Avion - 65 Durley Ave, Suite A - Camarillo, California 93010 - 8184866792

N860CA
HOBBS : 2991.5

TBM, 850G, S/N: 596

July 26, 2024

1. Removed Right main landing gear tire PN 185F03-5 SN 30381149 and replaced with new PN 033-631-0 SN 4117T00439 Per Daher MM Chapter 32.
2. Removed Left main landing gear tire PN 185F03-5 SN 30560140 and replaced with new PN 033-631-0 SN 4118T00369 Per Daher MM Chapter 32.
3. Removed Nose gear torque link bonding strap, and replaced with newly fabricated strap Per Daher MM Chapter 24.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Stellar Avion under work order: 52637.

Rodrigo Sandoval A&P and IA 2784780

[Signature] 07/26/2024

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//STELLAR AVION
Quality nonstop

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70. Replaced worn rudder trim-tab lower hinge fittings with new part Per Daher MM Chapter 27. Ops check good.

71. Repaired multiple leaks around the leading edges for both wings and stabilizers Per Daher MM Chapter 30. Leak check good.

72. Removed left aft nav-light lamp and replaced with new Per Daher MM Chapter 33. Ops check good.

73. Accessed and cleaned air-condition condenser assembly seal inside tail area 300 Per Daher MM Chapter 12 and 21.

74. Polished all 4 cockpit windows Per Daher MM Chapter 56.

75. Removed cabin door outer handle proximity sensor with new part Per Daher MM Chapter 52. Ops check good.

76. Accessed and re-secured loose main cabin door aft strut attaching hardware Per Daher MM Chapter 27.

77. Re-secured glareshield fastener Per Daher MM Chapter 25.

78. Accessed and adjusted cabin table Per Daher MM Chapter 25.

79. Accessed and re-secured aft right passenger station overhead light button Per Daher MM Chapter 25.

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80. Re-attached cabin step vinyl Per Daher MM Chapter 52.

81. Adjusted Left cabin interior side upper wall Per Daher MM Chapter 25.


82. Accessed and re-secured co-pilot headset jack Per Daher MM Chapter 23.

83. Accessed and re-secured Left mid passenger station headset jack Per Daher MM Chapter 23.

84. Performed a post maintenance test flight Per Daher MM Chapter 5.

85. Performed aircraft cleaning per Daher MM Chapter 12.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Stellar Avion under work order: 52474.

Rodrigo Sandoval A&P and IA 2784780  10/10/2023

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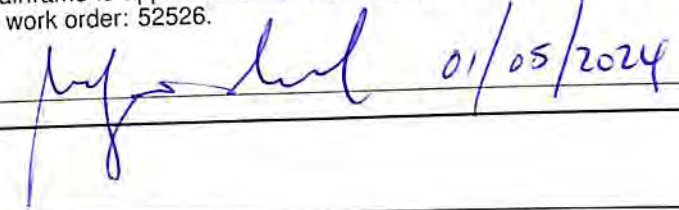
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N860CA **January 05, 2024**
HOBBS: 2780.3 **TBM 700, 850G, S/N: 596**

- Installed battery trickle charger Model 24V-4A 244CEC2-AA-S5 approved for Concorde battery PN RG380E/44 using Daher MM Chapter 24, Battery Minder's instructions manual VDC128/244-CEC2-AA-Sx Rev B012517-A and Standard Practices. Ops check good.
- Repaired multiple leaks at left-wing leading-edge middle de-ice boot, out board de-ice boot and right wing middle de-ice boot Per Daher MM Chapter 30. Leak check good.
- Sealed Left and Right wing inboard top and bottom root fairings to avoid vibrating noise inside cabin Per Daher MM Chapter 20.
- Performed a wipe down of the aircraft's exterior Per Standard Practices.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Stellar Avion under work order: 52526.

Rodrigo Sandoval A&P and IA 2784780  01/05/2024

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N860CA **February 07, 2024**
HOBBS: 2813.3 **TBM 700, 850G, S/N: 596**

- Removed taxi light PN 01-0771833-25 SN 541192 and replaced with new PN 01-0772102-10 SN 11736 Per Daher MM Chapter 33. Ops check good.
- Removed right landing light PN 01-0771833-20 SN 540779 and replaced with new PN 01-0772102-10 SN 06665 Per Daher MM Chapter 33. Ops check good.
- Removed left landing light PN 01-0771833-20 SN 540780 and replaced with new PN 01-0772102-10 SN 11733 Per Daher MM Chapter 33. Ops check good.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Stellar Avion under work order: 52546.

Rodrigo Sandoval A&P and IA 2784780  02/07/2024

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N860CA **December 10, 2022**
CYCLES: 1924 HOBBS: 2648.7

Removed Engine Model PT6A-66D SN RV0257 and sent to Dallas Airmotive for prop-strike inspection and repair Per Daher MM Chapter 71 and Pratt and Whitney PT6A-66D MM.

With respect to the work performed, this engine is approved for return to service. Details of work performed are on file with Stellar Avion under work order: 52338.

Rodrigo Sandoval A&P and IA 2784780 12/10/2022

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wo: 52354 Airframe · page 1 of 1

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Quality nonstop

Stellar Avion · 65A Durley Ave · Camarillo, California 93010 · 8184866792

N860CA **TBM 700, 850G, S/N: 596** **April 20, 2023**
HOBBS: 2649.5

1. Removed left main gear tire PN 185F03-5 SN 11670237 and replaced with new PN185F03-5 SN 30560140 Per Daher MM Chapter 32. Leak check good.
2. Removed right main gear tire PN 185F03-5 SN 11650035 and replaced with new PN 185F03-5 SN 30381149 Per Daher MM Chapter 32. Leak check good.
3. Removed cabin access steps pulley cable and replaced with new part Per Daher MM Chapter 52. Ops check good.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Stellar Avion under work order: 52354.

Rodrigo Sandoval A&P and IA 2784780 04/20/2023

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N860CA **TBM 700, 850G, S/N: 596** **April 20, 2023**
CYCLES: 1925 HOBBS: 2649.5

1. Re-installed Engine Model PT6A-66D SN RV0257 after repairs by Standard Aero under Work Order 43-00113 Per Daher MM Chapters 20, 21, 24, 28, 71, 76 and Pratt and Whitney PT6A-66D MM. Performed Ops and leak check satisfactory.
2. Removed all engine mount bolts and replaced with new parts Per Daher MM Chapter 71.
3. Removed Hartzell Propeller HC-E4N-3 SN 4205 and replaced with newly overhauled exchange propeller HC-E4N-3 SN 4355 TT 1798 Per Hartzell Manual 149 and balanced Per MicroVib II final reading @ .040 IPS 1650 rpm. Leak check good.
4. Removed Overspeed Governor PN A210632 SN 17478813 and sent to IGS for overhaul under PO 80961 and re-installed Overspeed Governor PN A210632 SN 17478813 after overhaul Per Daher MM Chapter 61. Ops check good.
5. Removed Standby alternator and replaced with new PN ALU-851LS SN H-X013674 Per Daher MM Chapter 24. Ops check good.
6. Removed engine oil cooler PN L8538233 SN 11C-009 and sent to Pacific oil cooler services for overhaul, re-installed oil cooler PN L8538233 SN 11C-009 after overhaul Per Daher MM Chapter 79. Leak check good.

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7. Removed right engine exhaust stack and replaced with new PN T700F781000500700 Per Daher MM Chapter 78.
8. Removed radar cover PN 4906x-2 SN 162 and sent out for repair, re-installed original cover PN 4906x-2 SN 162 after repairs and paint work Per Daher MM Chapter 34.
9. Repaired upper engine cowling by installing a support doubler at dented area near forward bulkhead fabricated out of 2024-T3 .032 aluminum and repainted affected area to match aircraft colors Per Daher MM Chapter 20, 51 and Standard practices.
10. Repaired cracks at engine lower plenum frame by replacing corner section with new 2024-T3 .032 aluminum doubler and rivets Per Daher MM Chapter 20, 71 and Standard practices.
11. Repaired left wing center leading edge de-ice boot by installing a patch Per Daher MM Chapter 30. Leak check good.
12. Performed a post maintenance test flight Per Daher MM Chapter 5.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Stellar Avion under work order: 52338.

Rodrigo Sandoval A&P and IA 2784780 04/20/2023

Dates	la précédente opération d'entretien	Heures totales	Heures depuis entretien majeur	Nombre d'atterrissages	Motif de l'entretien
Dates	Duration of flight since last maintenance operation	Hours since manufacture	Hours since major maintenance	Number of landings	Maintenance motive



Reg. Mark Hobbs Make Model S/N
 N860CA 2518.1 Socata TBM700/850 596

1. Complied with 1 year autopilot inspection including cable condition and tension check IAW 22-11-03, -04, & -05-501, and Autopilot Clutch Inspection 22-11-00-501.
2. Complied with 3 year/1000 hour lubrication of the autopilot servo gears IAW 22-11-00-601.
3. Complied with Autopilot Visual Inspection IAW 22-11-00-601.
4. Complied with Federal Aviation Regulation 91.207d 1,2,3, and 4 ELT check. Battery expiration date; July 2024. Inspected battery. Performed an operational and functional check with no discrepancies noted at this time.
5. Complied with 1 year/200 hour RVSM inspection, Static Port and Dimension check IAW 53-00-00-601.
6. Complied with 2 year/400 hour RVSM Inspection: Pitot tube condition check IAW 34-11-00-601, and air data system check IAW 34-11-00-501.
7. Complied with VMO warning check and Pitot-Static leak check IAW 34-11-00-501.
8. Removed radome. Inspected antenna and radome. Performed antenna range of motion test. No discrepancies found. Reinstalled radome. Ref: Garmin G1000 MM 190-00871-00 January 2017 Revision S

The article has been repaired and inspected in accordance with current FAA regulations and was determined to be airworthy with respect to the maintenance, preventative maintenance or alterations performed.

Details are on file at this C.R.S under Work Order No. A-22-4181
 Date 9/1/2022 Signed [Signature] Inspector For Muncie Aviation Company
 CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141

Détails vérifications et travaux entretien - Révisions partielles ou générales
 Modifications - Essais en vol
 Particulars of inspections and maintenance - Minor or major overhauls
 Modifications - Test flights

Cachet - Signature réparateur
 Approbation pour remise en service
 Stamp and signature of overhauler
 Maintenance release



Reg. Mark Hobbs Make Model S/N
 N860CA 2518.1 Socata TBM700/850 596

I certify that the altimeter / static system, transponder, and encoder have been tested as required by FAR 91.217, 91.411, and 91.413. Units were found to comply with the limits set in FAR 43, Appendices E & F

to	<u>35,000</u>	ft.				
Pilot's : Mfg.	<u>Garmin</u>	P/N	<u>011-01110-00</u>	S/N	<u>1SW005268</u>	
Date Tested:	<u>9/1/2022</u>					
Copilot's : Mfg.	<u>Garmin</u>	P/N	<u>011-01110-00</u>	S/N	<u>1SW005269</u>	
Date Tested:	<u>9/1/2022</u>					
Standby : Mfg.	<u>Thommen</u>	P/N	<u>3A43.22.35F.28.1.GN</u>	S/N	<u>104575</u>	
Date Tested:	<u>9/1/2022</u>					
Trans #1: Mfg.	<u>Garmin</u>	Model	<u>GTX 33ES</u>	S/N	<u>89121465</u>	
Trans #2: Mfg.	<u>Garmin</u>	Model	<u>GTX 33ES</u>	S/N	<u>89121467</u>	
Encoder #1: Mfg.	<u>Garmin</u>	Model	<u>GDC74B</u>	S/N	<u>1SW005268</u>	
Encoder #2: Mfg.	<u>Garmin</u>	Model	<u>GDC74B</u>	S/N	<u>1SW005269</u>	

Details of the inspection are on file at this C.R.S. under Work Order No.: A-22-4181
 Date 9/1/2022 Signed [Signature] Inspector For Muncie Aviation Company
 CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141



Reg. Mark	Hobbs/Tach	Make	Model	S/N	A/C TT	ETT	Cycles	PTSN
N860CA	2518.1	Socata	TBM700/850	596	2518.1	2518.1	1870	1039.8

- Completed a C+/Annual inspection IAW Socata MM CH 5-20-04.
- Complied with SB70-118 Amdt#1 SAGEM/AVIAC Flap actuator.
- Complied with 1 year Beta Ring and Carbon block inspection. Replaced with new P/N CA3044 Ref. Hartzell Manual 147.
- 1-year battery capacity test not complied with New battery installed on (07/2022).
- Complied with 2 year outflow and safety valve seat cleaned with isopropyl and inspected. No defects found ref. MM Ch 21-30-02.
- Complied with 2 year compressor belt replacement with new P/N 6046297261. Set belt tension and safetied. Ref. MM CH 21-55-01.
- Complied with 6 year Altimetric valve overhaul. Removed left cabin overhead panel, disconnected, and removed altimetric valve p/n DVE90-s/n 7859. Installed overhauled unit p/n DVE90-08 s/n 9615 Ref. MM CH 35-21-02-401.
- Complied with 10 year gear actuator overhaul Installed New P/N 7897340001 AMD B S/N 5501 (NOSE), Installed New P/N 7879340001 S/ 5571 AMD B (RIGHT), Installed New P/N 7897340001 s/n 5572 AMD B (LEFT). Installed new "O" rings on all fittings. Cycled Landing gear several times in normal and emergency conditions. Made required adjustments to actuator rod end for proper extension and retraction. Secured rod end with safety tabs. Torqued mounting hardware and safetied. Serviced reservoir with 5606 hydraulic fluid. Ops check and lea check good. Ref CMM M/M 32-30-02, 32-30-01 and 32-50-00.
- Complied with 10 year Fuel pump overhaul installed on overhauled pump P/N 1127-02 S/N 0653 using new O-rings and gasket.
- Complied with 10 year fire wall inspection. Removed nose baggage area forward upholstery. Inspected firewall. No defects noted. Reinstalle upholstery. Ref P&W MM 71-00-00 & TBM MM 25-50-03-401
- Complied with 10 year vertical stabilizer fatigue and corrosion inspection No defects noted. Reinstalled vertical stabilizer using new forward bolts P/N 97393-SL50298 and aft bolts P/N 97393-SL50299 Ref. MM CH 55-30-00 & Ch 55-40-00.
- Complied with 600 hour BETA ring and carbon brush block inspection. Beta ring within limits Carbon block replaced 1 year check.
- Complied with 600 hour chip detector inspection. Removed chip detector, cleaned, inspected and ops checked. Reinstalled, torqued, and safetied. Leak check good. Ref PWC MM CH 72-00-00.

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- Complied with 600 hour standby generator brush inspection. Removed and replaced standby generator brushes with new, p/n ALE1013AS. Ops check good. Ref. Hartzell Engine Technologies, Overhaul manual OE-A2.
- Parking brake valve removed, disassembled and replaced all O-rings, re-assembled and bled brake system and serviced reservoir.
- Replaced both wing Nav light bulbs with new P/N 34-0428070-64 and Lt aft light bulb P/N W1290-28 ref TBM MM Ch 33-00-00.
- Large door lock & unlocked visual indicator adjusted flag indicator pin ops check good ref TBM MM Ch 52-11-00.
- Replaced left and right wings flap chafe tape with new ref TBM MM Ch 57-50-00.
- Installed new Fuel bowl placard "DRAINAGE" ref TBM MM 11-00-00
- Removed left brake assembly Cleaned and inspected installed 6 new wiper O-rings P/N 107-03100 and 6 new O-rings P/N MS28775-122 Installed pistons and installed brake assembly. Bled brakes, operational check and leak check good. Ref TBM CMM 30-191.
- Removed and replaced right linings with new P/N 109-01500 ref CMM 30-191.
- Adjusted ruder pedal rudder deflection to 25 degrees full left pedal and 35 degrees full right pedal ref TBM MM Ch. 27-20-00.
- Replaced Overhead Aux Boost pump Pressure switch with new P/N N7126201004

See AD Listing Dated 08/29/2022 for details

I certify that this Airframe has been inspected in accordance with a C+/Annual Inspection And was determined to be in airworthy condition. The aircraft/component identified above was repaired and Inspected in accordance with current regulations of Federal Aviation Agency, approved for return to service. Details for the repair/inspection are on file at this C.R.S. under Shop Order No. S-22-2429
 Date: 09/01/2022 Signed: [Signature] Inspector for Muncie Aviation Company
 CRS#AJVR135C, Muncie, Indiana 47303 765-289-7141

Dates	Temps de vol depuis la précédente opération d'entretien	Heures totales	Heures depuis entretien majeur	Nombre d'atterrissages	Motif de l'entretien
Dates	Duration of flight since last maintenance operation	Hours since manufacture	Hours since major maintenance	Number of landings	Maintenance motive



C.R.S X11R595Y 205 Durley Ave Suite A Camarillo, CA 93010 Phone: (805)389-1188 | Fax: (805) 389-3323

Page 1 of 1

N860CA Work Order No: MXCA237 September 24, 2021
Avionics MFR: SOCATA-DAHER Model: TEM 700 SN: 596
 HOBBS: 2,315.80 TSN: 2,315.80 CSN: 1,729.00

Complied with RVSM annual required check of the static pressure ports for condition and cleanliness I.A.W Daher MM Chapter 34. No defects noted at this time.

Complied with RVSM annual required check of external surfaces I.A.W Daher MM Chapter 53. No defects noted at this time.

Removed standby attitude indicator P/N 1U149-019-19 S/N T100787Q ad replaced with serviceable unit P/N 1U149-019-19 S/N T94299Q I.A.W Daher MM Chapter 34. Operational check good.

Removed standby altimeter P/N 3A43.22.35F.28.1.GN S/N 1069308 and replaced with overhauled unit P/N 3A43.22.35F.28.1.GN S/N 1047575 I.A.W. Daher MM Chapter 34. Re-certified altimeter I.A.W 91.411. Operational check good.

This aircraft, airframe, aircraft engine, propeller or appliance was repaired/inspected in accordance with the current Federal Aviation Regulations and has been found to be in an airworthy condition for scope of work performed. Pertinent details of the repair/inspection are on file at this Repair Station under Work Order No. MXCA237.

[Signature] 9/24/2021
 Signature Date

For: FAA Approved Repair Station # C.R.S X11R595Y

Airframe		Columbia Air Services		Page 1 of 1
A/C REG: <u>N860CA</u>	A/C S/N: <u>596</u>			
DATE: <u>7/26/22</u>	A/C TOTAL TIME: <u>2503.6</u>	HOUR METER: <u>2503.6</u>		
W/O NO: <u>MWO-22-6980</u>	ENGINE TOTAL TIME <u>2503.6</u>	S.M.O.H.		

1. Removed and replaced lead acid battery with new, P/N: RG-380E/44 S/N: 70019318. Charged and installed battery. Work performed in accordance with Concorde Drawing 5-0171 Rev. Q. (S/N removed: 40991971)
 2. Serviced oxygen system as required with Aviators Breathing Oxygen.
 3. Removed and replaced stand-by generator belt with new, P/N: 7133601710. Operational check satisfactory. Work performed in accordance with Daher TBM 850/900 M.M. chapter 24-30-05
 -----END-----

THE AIRCRAFT AIRFRAME, ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION. PERMANENT RECORDS ARE ON FILE AT THIS REPAIR STATION UNDER

W/O # MWO-22-6980 DATE 7/26/22 SIGNED [Signature]

FOR **Columbia Air Services, Inc.** FAA CERTIFIED REPAIR STATION # S05R204N GROTON, CT 06340

Dates	Temps de vol depuis la précédente opération d'entretien	Heures totales	Heures depuis entretien majeur	Nombre d'atterrissages	Motif de l'entretien
Dates	Duration of flight since last maintenance operation	Hours since manufacture	Hours since major maintenance	Number of landings	Maintenance motive



Make/Model: **TBM 850** ACTT: **2059.7**
 Aircraft S/N: **596** Hobbs: **2059.7**
 Aircraft Reg: **N860CA** LDG Cycles: **1526**
 Work Order: **RS1106**

- Replaced electro-hydraulic generator with new P/N T700A323500300200 IAW MM 32-35-01. Operational check satisfactory. S/N off: 656, S/N on: 1077.
- Removed RH crew oxygen mask for repair. Mask repaired by Safran Aerosystems Services Americas. See FAA Form 8130-3 dated 9/30/20. Reinstalled RH crew oxygen mask P/N MC10-02-121 S/N SE59827. Operational check satisfactory.
- AD research completed through FAA Biweekly 2020-20.

Unless otherwise noted, all work was performed in accordance with TBM 850 Maintenance Manual Rev20 dated February 2020.

The aircraft and/or component identified above was inspected and/or repaired in accordance with current Federal Aviation Regulations and is approved for return to service for the work performed. Pertinent details are on file at this agency under the work order listed above.


 Signature FAA CRS# QX0R525C



Stamp

Date

10/7/20

Détails vérifications et travaux entretien - Révisions partielles ou générales
 Modifications - Essais en vol

Cachet - Signature réparateur
 Approbation pour remise en service

Parti



205 Durley Ave Suite A Camarillo, CA 93010 Phone: (805)389-1188 | Fax: (805) 389-3323

Page 1 of 3

C.R.S X11R595Y

N860CA

Work Order No: MXCA237

September 24, 2021

Airframe MFR: SOCATA-DAHER
 HOBBS: 2,315.80

Model: TBM 700
 TSN: 2,315.80

SN: 596
 CSN: 1,729.00

Complied with a "A" inspection plus annual in reference to Daher MM Chapter 05-20-02 and 05-20-05. All AD's checked through revision 2021-19; see AD compliance record provided with the airframe logbook. Daher checklist meets requirements of 14 CFR 91.409 and 14 CFR 43 Appendix D.

Complied with SB 70-118-27R1 Paragraph A by the check for play between the flap actuator drive nut and internal actuator rod I.A.W. Daher MM Chapter 27. No defects found at this time.

Complied with SB 70-118-27R1 Paragraph C by the cleaning and lubrication of the left and right flap actuator rods I.A.W. Daher MM Chapter 27. Operational check good.

Performed 12 month B35, B36, B37 and B38 servo actuator clutch friction torque check I.A.W. Daher MM Chapter 22. Operational check good.

Complied with the 12 month certification of the ELT system I.A.W. FAR 91.207(d). No defects found at this time. Battery next due replacement 09/2024.

Complied with 1 year, 5 year, and 10 year left main landing gear long life inspection I.A.W. CMM 32-10-01. Operational and leak check good. No defects noted at this time.

Complied with 1 year, 5 year, and 10 year right main landing gear long life inspection I.A.W. CMM 32-11-01. Operational and leak check good. No defects noted at this time.

Complied with 1 year, 5 year, and 10 year nose landing gear long life inspections I.A.W. CMM 32-21-01. Operational test and leak check good. No defects noted at this time.

Complied with the 600 hour replacement of the fuel unit filter element with new I.A.W. Daher MM Chapter 28. Operational and leak check good.

Installed new oxygen placard I.A.W. Daher MM Chapter 11.

verhauler
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Dates	Temps de vol depuis la précédente opération d'entretien	Heures totales	Heures depuis entretien majeur	Nombre d'atterrissages	Motif de l'entretien
Dates	Duration of flight since last maintenance operation	Hours since manufacture	Hours since major maintenance	Number of landings	Maintenance motive

Continued: N860CA S/N 596 ACTT: 2054.3 WO#: RS1091

- Performed maintenance run-up checks IAW MM 05-12-01.
- AD research completed through FAA Biweekly 2020-18. See separate compliance record for details.

Unless otherwise noted, all work was performed in accordance with TBM 850 Maintenance Manual Rev20 dated February 2020.

I certify this aircraft has been inspected in accordance with an ANNUAL / B+ inspection IAW the TBM 850 Standard Program B inspection checklist chapter 05-20-03 and TBM 850 1-year Special Checks chapter 05-20-05 and was determined to be in an airworthy condition.

The aircraft and/or component identified above was inspected and/or repaired in accordance with current Federal Aviation Regulations and is approved for return to service for the work performed. Pertinent details are on file at this agency under the work order listed above.

Dafull
Signature FAA CRS# QX0R525C


Stamp

9/11/20
Date



Make/Model: TBM 850 ACTT: 2056.3
Aircraft S/N: 596 Hobbs: 2056.3
Aircraft Reg: N860CA LDG Cycles: 1522
Work Order: RS1091

- An operational check flight was completed and the appropriate systems have been checked for proper operation.

[Signature]
Signature

3867354
Pilot Certificate #

9/11/20
Date

Détails vérifications et travaux entretien - Révisions partielles ou générales
Modifications - Essais en vol
Particulars of inspections and maintenance - Minor or major overhauls
Modifications - Test flights

Cachet - Signature réparateur
Approbation pour remise en service
Stamp and signature of overhauler
Maintenance release



Make/Model: TBM 850 ACTT: 2056.3
Aircraft S/N: 596 Hobbs: 2056.3
Aircraft Reg: N860CA LDG Cycles: 1522
Work Order: RS1091

- Inspected aircraft IAW MM 05-50-03(1)(D) Overshooting of authorized flight speeds. No defects noted.

Unless otherwise noted, all work was performed in accordance with TBM 850 Maintenance Manual Rev20 dated February 2020.

The aircraft and/or component identified above was inspected and/or repaired in accordance with current Federal Aviation Regulations and is approved for return to service for the work performed. Pertinent details are on file at this agency under the work order listed above.

Dafull
Signature FAA CRS# QX0R525C


Stamp

9/17/20
Date

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

27

2

Dates	Temps de vol depuis la précédente opération d'entretien	Heures totales	Heures depuis entretien majeur	Nombre d'atterrissages	Motif de l'entretien
Dates	Duration of flight since last maintenance operation	Hours since manufacture	Hours since major maintenance	Number of landings	Maintenance motive



Make/Model: **TBM 850**
 Aircraft S/N: **596**
 Aircraft Reg: **N860CA**
 Work Order: **RS1091**

ACTT: **2054.3**
 Hobbs: **2054.3**
 LDG Cycles: **1521**

- Complied with TBM SB70-118-27-R01 – Flap Actuator Free Play Check and Lubrication IAW paragraphs (A) and (C).
- Complied with TBM SB70-281-21-R01 – Gas Controller Upgrade.
P/N off: 8204A030601, S/N off: 82024-00279, P/N on: 82024A030701 S/N on: 82024-00279
- 21-30-02-100-801 – Cleaned outflow valve seat IAW MM 21-30-02.
- 21-30-03-100-802 – Cleaned safety valve seat IAW MM 21-30-03.
- 21-55-01-900-802 – Replaced VCS compressor belt with new P/N 6046297261 IAW MM 21-55-01.
- 22-11-00-640-801 – Greased B35, B36, B37 and B38 servo actuator gears IAW MM 22-11-00.
- 22-11-00-720-801 – Checked B35, B36, B37 and B38 servo actuator clutch friction torque IAW MM 22-11-00.
- 23-00-00-701-801 – Performed communication equipment operational test IAW standard maintenance practices.
- 24-30-04-760-802 – Performed main battery capacitance check IAW Concorde RG Series CMM 5-0171 Rev Q. Battery S/N 40991971 passed at 95%.
- 25-61-00-710-802 – Performed operational test of ELT IAW Artex C406-1 User Manual Rev04. Tested in accordance with FAR 91.207(d). Battery Exp. July 2024.
- 25-61-00-900-802 – Replaced ELT battery with new P/N 452-0133 IAW Artex CMM 570-5001 Rev L.
- 32-30-03-680-801 – Replaced shimmy damper fluid IAW MM 12-13-01.
- 32-35-00-680-801 – Replaced hydraulic system fluid IAW MM 12-13-05.
- 32-40-07-680-801 – Replaced brake reservoir fluid IAW MM 12-13-05.
- 34-00-00-710-801 – Performed VFR equipment operational test IAW 34-00-00.
- 34-00-00-710-802 – Performed IFR equipment operational test IAW 34-00-00.
- 34-11-00-200-801 – Performed RVSM static pressure port inspection IAW MM 34-11-00.
- 34-11-00-210-801 – Performed RVSM pitot tubes check IAW MM 34-11-00.
- 34-11-00-790-801 – Performed RVSM air data system check IAW MM 34-11-00.

Détails vérifications et travaux entretien - Révisions partielles ou générales
 Modifications - Essais en vol
 Particulars of inspections and maintenance - Minor or major overhauls
 Modifications - Test flights

Cachet - Signature réparateur
 Approbation pour remise en service
 Stamp and signature of overhauler
 Maintenance release

Continued: **N860CA** **S/N 596** **ACTT: 2054.3** **WO#: RS1091**

- 34-11-00-820-801 – Complied with 2-year special check of the #1 digital air data computer. The #1 air data computer s/n 1SW002568 was tested to 35,000 feet IAW FAR 91.411 and was found to be within the limits specified in FAR 43, appendix E.
- 34-11-00-820-801 – Complied with 2-year special check of the #2 digital air data computer. The #2 air data computer s/n 1SW005269 was tested to 35,000 feet IAW FAR 91.411 and was found to be within the limits specified in FAR 43, appendix E.
- 34-11-00-820-805 – Complied with 2-year special check of the standby altimeter. The standby altimeter was tested to 35,000 feet IAW FAR 91.411 and was found to be within the limits specified in FAR 43, appendix E.
- 34-23-01-820-801 – Performed standby compass compensation check IAW MM 34-23-01. Installed new compass deviation card.
- 34-53-00-710-801 – Complied with 2-year special check of the #1 transponder. The #1 transponder s/n 89121465 and altitude reporting system was tested to 35,000 feet IAW FAR 91.411, 91.413 and 91.217 and was found to be within the limits specified in FAR 43, appendix F.
- 34-53-00-710-801 – Complied with 2-year special check of the #2 transponder. The #2 transponder s/n 89121467 and altitude reporting system was tested to 35,000 feet IAW FAR 91.411, 91.413 and 91.217 and was found to be within the limits specified in FAR 43, appendix F.
- 35-11-01-730-801 – Replaced oxygen bottle/regulator assembly with new IAW MM 35-11-01.
P/N off: 2213-6519 S/N off: ALT279-19756/854 P/N on: 2213-6519 S/N on: 1216
- 35-11-02-730-801 – Removed crew oxygen masks for overhaul. Masks overhauled by Safran Aerosystems Services Americas. See FAA Form 8130-3 dated 9/3/20. Reinstalled crew oxygen masks P/N MC10-02-121 S/N SE59826 and SE59827. Next overhaul due September 2026.
- 53-00-00-210-802 – Performed RVSM external surfaces check IAW MM 53-00-00.
- 79-20-00-730-801 – Removed oil cooler. Oil cooler overhauled by Pacific Oil Cooler Service Inc. See FAA Form 8130-3 dated 9/10/20. Reinstalled oil cooler after overhaul IAW MM 79-20-01.
- Replaced both MLG tires with new IAW MM 32-40-01.
P/N off: Michelin 033-631-0 LH S/N off: 7208S00292, RH S/N off: 7214S00265
P/N on: Goodyear 185F03-5 LH S/N on: 93052015, RH S/N on: 93062202
- Replaced engine inlet plenum cover with new P/N T700F716002010000 IAW MM 71-60-02.
- Replaced wing access panel #534 fuel panel gasket with new P/N 7423210089 IAW MM 52-40-01.
- Replaced LH wing spoiler bonding straps with new P/N T700A2470031002 IAW standard practices.
- Adjusted elevator trim cable tensions IAW MM 27-30-00.
- Adjusted aileron and spoiler cable tensions IAW MM 27-10-00.

Dates	Temps de vol depuis la précédente opération d'entretien	Heures totales	Heures depuis entretien majeur	Nombre d'atterrissages	Motif de l'entretien
Dates	Duration of flight since last maintenance operation	Hours since manufacture	Hours since major maintenance	Number of landings	Maintenance motive

AVEX Inc. C.R.S. X11R595Y Page 5 of 5
 205 Durley Avenue, Suite A, Camarillo, CA 93010 (805) 389-1188 FAX (805) 389-3323
 AIRFRAME Socata TBM 700 S/N: 596 N860CA
 Work Order: 15206 Date: 8/16/2019
 Tach: Hobbs: 1812.5 TTSN: 1812.5 TLSN: 1067

46. Removed worn poppelman on horizontal stabilizer, and installed new poppelman I.A.W. Daher MM Chapter 55.
47. Removed rudder static discharger and replaced with new I.A.W. Daher MM Chapter 23.
48. Adjusted rudder cable tension and performed travel checks I.A.W. Daher MM Chapter 27. Op checks good.
49. Performed test flight I.A.W. Daher MM Chapter 05-12-02.

This aircraft, airframe, aircraft engine, propeller or appliance was repaired/inspected in accordance with the current Federal Aviation Regulations and has been found to be in an airworthy condition for scope of work performed. Pertinent details of the repair/inspection are on file at this Repair Station under Work Order No. 15206.


 Date: 8/16/2019
 For: FAA Approved Repair Station # X11R595Y

(LBID:15748)

Détails vérifications et travaux entretien - Révisions partielles ou générales	Cachet - Signature réparateur
Particulars of inspections and maintenance - Minor or major overhauls	Approbation pour remise en service
Modifications - Test flights	Stamp and signature of overhauler
Modifications - Essais en vol	Maintenance release

AVEX Inc. C.R.S. X11R595Y Page 1 of 2
 205 Durley Avenue, Suite A, Camarillo, CA 93010 (805) 389-1188 FAX (805) 389-3323
 AIRFRAME Socata TBM 700 S/N: 596 N860CA
 Work Order: A15207 Date: 8/16/2019
 Tach: Hobbs: 1812.5 TTSN: 1812.5 TLSN: 1067

1. Complied with SB 70-265 by the upgrade of the Emergency Descent Mode engagement parameters in order to take into account pitot reaction time I.A.W. Daher SB 70-265
2. Performed field calibration on #2 GDC I.A.W. Garmin GDC Field Calibration tool manual and Germin G1000 LMM. Performed calibration per FAR 91.411 and 91.413.
3. Complied with RVSM required check of the air data system lines for condition, attachment, and wear due to chafing at hose connections I.A.W. Daher MM Chapter 34. No defects noted at this time.
4. Complied with RVSM required check of the static pressure ports for condition and cleanliness I.A.W. Daher MM Chapter 34. No defects noted at this time.
5. Complied with RVSM required check of the pitot tubes for condition, attachment, cleanliness, and evidence of overheating I.A.W. Daher MM Chapter 34. No defects noted at this time.
6. Complied with RVSM required leakage test of static and dynamic systems and check of associated instruments I.A.W. Daher MM Chapter 34. No defects noted at this time.
7. Complied with RVSM required check of external surfaces I.A.W. Daher MM Chapter 53. No defects noted at this time.
8. Complied with inspection of the electrical power center for loose hardware on terminals I.A.W. Daher MM Chapter 24. Op checks good.
9. Replaced co-pilot bose jack pinch nut with new I.A.W. Daher MM Chapter 23.
10. Confirmed the correct tail number is programmed in ELT P/N 453-5002 S/N 170-13443. 15 Digit. 2DC757951 4FFBFF country code 366. Op checks good.

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

Dates	Temps de vol depuis la précédente opération d'entretien	Heures totales	Heures depuis entretien majeur	Nombre d'atterrissages	Motif de l'entretien
Dates	Duration of flight since last maintenance operation	Hours since manufacture	Hours since major maintenance	Number of landings	Maintenance motive
		AVEX Inc.		C.R.S. X11R595Y	Page 3 of 5
		205 Durley Avenue, Suite A, Camarillo, CA 93010 (805) 389-1188 FAX (805) 389-3323			
		AIRFRAME Socata TBM 700	S/N: 596	N860CA	
		Work Order: 15206		Date: 8/16/2019	
		Tach: Hobbs: 1812.5	TTSN: 1812.5	TLSN: 1067	
		20. Removed defective gasket on oil temp probe, and installed new gasket I.A.W. Daher MM Chpter 79. Leak checks good.			
		21. Removed defective o-ring on alternator drive pulley drain, and installed new o-ring I.A.W. Daher MM Chapter 71. Leak check good.			
		22. Adjusted and protected battery cable to keep from chafing I.A.W. Daher MM Chapter 20.			
		23. Re-tensioned stand-by generator belt I.A.W. Daher MM Chapter 24. Op checks good.			
		24. Resealed brake reservoir and bled brakes I.A.W. Daher MM Chapter 32 and 12. Op checks good.			
		25. Re-routed ignition cables for clearance of fuel line I.A.W. Daher MM Chapter 74.			
		26. Removed fastener on lower engine cowling and replaced with new I.A.W. Daher MM Chapter 71.			
		27. Reviewed Pilot's Operating Handbook and Supplements for revision currency with reference to Technical Publication Status issued online by Daher. Pilot's Operating Handbook and Supplements current at this time.			
		28. Adjusted vacuum relief valve I.A.W. Daher MM Chapter 37. Op checks good.			
		29. Removed defective cabin evaporator core S/N 226R, and installed new cabin evaporator core S/N 2777R I.A.W. Daher MM Chapter 21. Leak check good.			
		30. Complied with the overhaul of the right main landing gear brake caliper P/N 030-19100, S/N 2567 sent to Desser per APO 11399 Re-installed caliper after overhaul I.A.W. Daher MM Chapter 32. Op checks good on ground taxi.			
		31. Removed nose tire P/N 071-311-0 S/N 5251S00076 and replaced with new P/N 071-311-0 S/N 9040S00095 I.A.W. Daher MM Chapter 32. Op and leak checks good.			
		32. Cleaned and treated corrosion on nose gear shimmy dampener base I.A.W. Daher MM Chapter 20.			
		33. Re-torqued left and right main landing gear WOW switches I.A.W. Daher MM Chapter 32. Op checks			

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

Détails vérifications et travaux entretien - Révisions partielles ou générales	Cachet - Signature réparateur
Modifications - Essais en vol	Approbation pour remise en service
Particulars of inspections and maintenance - Minor or major overhauls	Stamp and signature of overhauler
Modifications - Test flights	Maintenance release
	Page 4 of 5
AVEX Inc.	C.R.S. X11R595Y
205 Durley Avenue, Suite A, Camarillo, CA 93010 (805) 389-1188 FAX (805) 389-3323	N860CA
AIRFRAME Socata TBM 700	S/N: 596
Work Order: 15206	Date: 8/16/2019
Tach: Hobbs: 1812.5	TTSN: 1812.5
	TLSN: 1067
34. good.	
34. Removed defective static discharger on left aileron, and installed new static discharger I.A.W. Daher MM Chapter 23.	
35. Removed defective aft nav light on left wing, and installed new nav light I.A.W. Daher MM Chapter 33. Op check good.	
36. Removed left aileron, re-torqued outboard hinge, and installed left aileron I.A.W. Daher MM Chapter 57.	
37. Removed worn chafe tape on left and right flaps, and installed new chafe tape I.A.W. Daher MM Chapter 57.	
38. Resealed left wing inboard top hi-lock I.A.W. Daher MM Chapter 20. Leak checks good.	
39. Removed defective lanyard on left wing fuel cap, and installed new lanyard I.A.W. Daher MM Chapter 28.	
40. Adjusted right spoiler cable tension and performed travel checks I.A.W. Daher MM Chapter 27. Op checks good.	
41. Removed defective aft nav light on right wing, and installed new nav light I.A.W. Daher MM Chapter 33. Op check good.	
42. Removed defective seal on fuel access panel number 632, and installed new seal I.A.W. Daher MM Chapter 52. Leak check good.	
43. Removed defective static discharger's on right aileron and right wing tip, and installed new static discharger's I.A.W. Daher MM Chapter 23.	
44. Re-torqued right flap guides, and applied torque seal I.A.W. Daher MM Chapter 27.	
45. Exercised aircraft fuel drains I.A.W. Daher MM Chapter 12. Op and leak checks good.	

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

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Dates	AVEX Inc.	C.R.S. X1IR595Y	
Dates	205 Durley Avenue, Suite A, Camarillo, CA 93010 (805) 389-1188 FAX (805) 389-3323		
	AIRFRAME	Socata TBM 700	S/N: 596 N860CA
	Work Order: 14570		Date: 11/14/2018
	Tach: Hobbs: 1610.2	TTSN:	TLSN:
	<ol style="list-style-type: none"> Removed left main tire P/N 033-631-0; S/N 6354500276 and replaced with new tire P/N 033-631-0; S/N 7208500292 I.A.W. Daher MM Chapter 32. Op and leak checks good. Removed right main tire P/N 033-631-0; S/N 6354500281 and replaced with new tire P/N 033-631-0; S/N 7214500265 I.A.W. Daher MM Chapter 32. Op and leak checks good. Removed and replaced the lower passenger step cable with new I.A.W. Daher MM Chapter 52. Op checks good. 		
	This aircraft, airframe, aircraft engine, propeller or appliance was repaired/inspected in accordance with the current Federal Aviation Regulations and has been found to be in an airworthy condition for scope of work performed. Pertinent details of the repair/inspection are on file at this Repair Station under Work Order No. 14570.		
		<i>[Signature]</i>	11/14/2018
	(LBID:14805)	For: FAA Approved Repair Station # X1IR595Y	

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N860CA S/N: 596 Socata TBM 700
 Date: 12/30/2018 Aircraft TT: 1662.0 Hobbs: 1662.0 Total Cycles: 985
 Completed an Annual A+ inspection and lube New Program Completed this date ref Socata MM 05-20-02
 Performed 1yr. Specials per 05-20-05
 CW FAR 91.207d 1,2,3&4 ELT Checks, ELT Battery Due 10-2020
 CW SB70-118 Amendment #1 SAFEM/AVIAC Flap actuator lube, Due again in 200 hours or 12 month
 CW 1 Year Gear Long Life program Inspection.
 CW 1 Year Oxygen system serviced to 1850 psi
 CW 1 Year Vacuum filter replacement with P/N AA D9-18-1
 CW 1 Year BETA Block Inspection.
 CW 1 Year Battery capacity test Failed.
 Installed New Battery P/N: RG-380E/44 Opts Check Good.
 CW 1 Year Chip detector check and inspection.
 CW 1 Year B35, B36, B37 & B38 Servo clutch friction test and Lubing.
 See AD Listing Dates 12/30/2018 for Details.
 I certify that this AIRFRAME has been inspected in accordance with an Annual / A+ inspection. And was determined to be in an airworthy condition. This aircraft was repaired and inspected in accordance with current regulations of Federal Aviation Agency, and I approved this airplane for return to service.
 W.J. Richards *[Signature]* A&P2763857IA

MM CHAPTER 20-10-11. NO FURTHER ACTION REQUIRED.

REPLACED R/H BRAKE DISK WITH NEW (P/N# 159-02700). REMOVED R/H & L/H BRAKE PADS AND SENT OUT R/H & L/H BRAKE PRESSURE PLATES (P/N# 063-06400) AND TORQUE TUBE ASSEMBLY (P/N# 064-5101) FOR NON DESTRUCTIVE TESTING. WORK PERFORMED BY: NDE PROFESSIONALS, INC (13339 NE Airport Way Suite 100, Portland OR. 97230). WORK STATUS: (Inspected). UNDER WORK ORDER# (KA-41951). AND DATED: (3-21-2018) PER 8130-3. NO DEFECTS NOTED. INSTALLED NEW PADS (P/N# 109-01500) ONTO L/H AND R/H PRESSURE PLATES. REINSTALLED BRAKE ASSEMBLY IAW PARKER CMM CM30-191 AND REINSTALLED WHEEL AND TIRE ASSEMBLY BACK ONTO AIRCRAFT. OPERATIONAL CHECK SATISFACTORY IAW DAHER M/M CHAPTERS 32-40-01 AND 32-40-03. NO FURTHER ACTION REQUIRED AT THIS TIME.

REMOVED WORN BRAKE DISK (P/N# 159-02700) AND REPLACED WITH NEW (P/N# 159-02700). OPERATIONAL CHECK SATISFACTORY IAW PARKER CMM CM30-191 AND DAHER M/M CHAPTERS 32-40-01 AND 32-40-03. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH THE REPLACEMENT OF R/H WING AFT NAV BULB WITH NEW (P/N# N7445450002). OPERATIONAL CHECK SATISFACTORY IAW DAHER M/M CHAPTER 33-40-00. NO FURTHER ACTION REQUIRED AT THIS TIME.

REMOVED WORN SPARK IGNITERS (P/N# CH34055) AND GASKETS. REPLACED WITH NEW IGNITERS (P/N# CH34055) AND NEW GASKETS (P/N# 3010880). OPERATIONAL CHECK SATISFACTORY IAW IAW P&WC M/M CHAPTER 74-20-00. NO FURTHER ACTION REQUIRED AT THIS TIME.

INSTALLED ONE NEW BLIND RIVET (P/N# CR3212-4-03) ON TOP PORTION OF R/H WHEEL WELL AND L/H WHEEL WELL IAW DAHER M/M CHAPTER 51-40-00. NO FURTHER ACTION REQUIRED.

COMPLIED WITH THE INSTALLATION OF "STAIRS MAX LOAD ONE PERSON" NEW PLACARD (P/N# T700A113007510000) ON STAIRCASE IAW SOCATO POH CHAPTER 2.9 AND DAHER M/M CHAPTER 20-10-11. NO FURTHER ACTION REQUIRED AT THIS TIME.

INSTALLED MISSING CUP WASHER (P/N# N5735271099) ON R/H ELEVATOR HORN IAW DAHER M/M CHAPTER 55-20-00. NO FURTHER ACTION REQUIRED.

COMPLIED WITH THE ADJUSTMENT OF THE YAW SERVO ACTUATOR CLUTCH FRICTION TORQUE, OPERATIONAL CHECK SATISFACTORY IAW DAHER M/M CHAPTER 22-11-00-501. NO FURTHER ACTION REQUIRED AT THIS TIME.

REMOVED INCORRECT SAFETY WIRE FROM ELEVATOR TRIM CABLE TURNBUCKLES AND INSTALLED NEW SAFETY WIRE WITH PROPER TECHNIQUE. OPERATIONAL CHECK SATISFACTORY IAW DAHER M/M CHAPTER 27-30-00 AND AC 43.13-1B. NO FURTHER ACTION REQUIRED.

COMPLIED WITH THE REPAIR OF PIN HOLES ON LEADING EDGE DE-ICE BOOTS. OPERATIONAL AND LEAK CHECK SATISFACTORY IAW DAHER TBM CMM CHAPTER 30-10-00. NO FURTHER ACTION REQUIRED AT THIS TIME.

REMOVED DAMAGED L/H FUEL CAP LANYARD AND INSTALLED WITH NEW (P/N# 452-16-12 IAW DAHER M/M CHAPTER 28-10-04. NO FURTHER ACTION REQUIRED AT THIS TIME.

PURGED RESIDUAL WATER IN EMERGENCY STATIC PORT HOSE WITH REGULATED SHOP AIR IAW DAHER M/M CHAPTER 34-11-00. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH INSTALLATION OF NEW PNEUMATIC VALVE COVER (P/N# MS20813-1) ON NOSE TIRE IAW DAHER M/M CHAPTER 32-40-02. NO FURTHER ACTION REQUIRED AT THIS TIME.

PERFORMED A PROPELLER DYNAMIC BALANCE USING MICROVIB II SYSTEM. PROPELLER BALANCE WAS FOUND TO BE WITHIN TOLERANCES AT (.044) IPS IAW DYNAMIC SOLUTION SYSTEMS USERS MANUAL #1318 AND HARTZELL PROPELLER OWNERS MANUAL 149. NO FURTHER ACTION REQUIRED AT THIS TIME.

PERFORMED A FINAL INSPECTION BEFORE RETURN TO SERVICE. CHECK SATISFACTORY.

I certify the airframe, engine and/or component identified herein was repaired and inspected in accordance with the current Keystone Aviation LLC Repair Station Manual System and the Federal Aviation Regulations under which the operator is certified, and was determined to be in an Airworthy Condition at this date and time with regards to the inspection(s) alterations and/or maintenance performed, and is approved for return to service as per those requirements. Pertinent details of the repair are on file under Work order No. 9207

DATE: 4/4/2018

SIGNED:

Rustin Lane
Certified Repair Station No. K5S2339N

Work Order: 9207

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Détails vérifications et travaux entretien - Révisions partielles ou générales

Cachet - Signature réparateur

Modifications - Essais en vol

Approbation pour remise en service

Particulars of inspections and maintenance - Minor or major overhauls

Stamp and signature of overhauler

Modifications - Test flights

Maintenance release

Aurora Aviation, Inc.		14338 Stenbock Way Aurora, OR 97002	503-678-5172 Phone 503-678-5303 FAX	
Model	NA	Component	Work Order No.	2172
Part Number	RG380E/44		Component Name	Battery
Serial Number	40649570		Manufacturer	Concorde
Performed top charge, capacity test and recharge in accordance with the requirements and procedures of the Concorde RG Series CMM, Document 5-0171, Rev. P (11-02-2015), Chapter 24-30-71. Battery retained 20.0 volts @ 51 minutes, and has 85% of rated capacity. No defects noted.-END-				
Signature/Cert #		Walter B. Smith AP2651308IA		Date: 03-15-2018

Pacific Coast Avionics		Registration: N860CA		Make: Socata	Model: TBM 700	S/N: 596	Aircraft Time: Hobbs: 1478.3	Tach: N/A	CRS OPXR455L
Complied with Socata Service Bulletin SB70-227 by removing the #1 Garmin GTX-33 transponder SN: 89121465 and #2 GTX-33 transponder SN:89121467 and sending both out for ES upgrade under PCA PO: 18-1459. Installed, configured, and tested the upgraded transponders in accordance with Socata Service Bulletin SB70-227 and the G1000 Line Maintenance Manual for the Socata TBM 850, document #190-00871-00 Rev R. The Garmin GTX-33ES transponders interfaced to the Garmin GIA-63W position sources have been shown to meet 91.227 performance requirements. MOD70-0264-34 Version B and C applied. Complied with Socata Service Bulletin SB70-233 Rev 3 by updating the Garmin G1000 system software to GDU version 15.11 and removing the A20 aural alerter SN: 63g. MOD 70-0407-00 Version D, Version E, Version H and MOD70-0425-34 Version B applied. Performed leak check of pitot and static systems and performed functional test of the VMO warning systems, found all to meet the requirements stated in section 34-11-00 of the TBM 700 maintenance manual. Performed the 91.413 certification of the Garmin GTX-33ES transponders, #1 SN: 89121465 and #2 SN: 89121467, and found both to meet the requirements of 14 CFR Part 43 Appendix F.									
This aircraft has been inspected in accordance with current federal aviation regulations and found to be airworthy with respect to the work performed. Details will be on file at Pacific Coast Avionics under , work order 24025.									
Signature: SHAWN SMITH								Date: 3/26/2018	
Page 1 of 1									

COMPLIED WITH THE 1 YEAR SPECIAL CHECK OF THE LEFT, RIGHT AND NOSE LANDING GEAR LUBRICATION OF THE AXLES IAW DAHER M/M CHAPTER 12-21-05-301. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH THE 1 YEAR SPECIAL CHECK OF THE LEFT AND RIGHT MAIN LANDING GEAR WHEEL BEARINGS. REMOVED WHEELS, CLEANED AND INSPECTED FOR CONDITION AND CORROSION. NO DEFECTS NOTED. LUBRICATED BEARINGS AND ASSOCIATED PARTS. INSTALLED WHEELS BACK ONTO AIRCRAFT IAW DAHER M/M CHAPTER 12-21-05-301. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH THE 1 YEAR SPECIAL CHECK OF THE LEFT AND RIGHT MAIN LANDING GEAR STRUT PRESSURE CHECK. NO DEFECTS NOTED. LEAK CHECK SATISFACTORY IAW DAHER M/M CHAPTER 12-14-01-301. NO FURTHER ACTION REQUIRED.

COMPLIED WITH THE 1 YEAR SPECIAL CHECK OF THE NOSE LANDING GEAR WHEEL BEARINGS. REMOVED WHEEL, CLEANED BEARINGS AND ASSOCIATED PARTS. INSPECTED FOR CONDITION AND EVIDENCE OF CORROSION. NO DEFECTS NOTED. LUBRICATED BEARINGS AND ASSOCIATED PARTS AND INSTALLED BACK ONTO AIRCRAFT IAW DAHER M/M CHAPTER 12-21-05. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH THE 1 YEAR SPECIAL CHECK OF THE NOSE LANDING GEAR STRUT PRESSURE CHECK. LEAK CHECK SATISFACTORY. NO DEFECTS NOTED. IAW DAHER M/M CHAPTER 12-14-02-301. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH THE INSTALLATION OF ZIP TIES ON THE ELEVATOR TRIM BOOTS. CHECKED FOR THE CORRECT 6 O'CLOCK POSITIONING OF THE DRAIN HOLES. MARKED DRAIN HOLES WITH RED PAINT FOR FUTURE VISUAL VERIFICATION IAW DAHER M/M CHAPTER 27-30-04. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH THE INSTALLATION OF NEW H3R AVIATION FIRE EXTINGUISHER (EXPIRATION DATE 11/30/2023) (P/N# A344T, S/N# E71098796) IAW DAHER M/M CHAPTER 05-11-00. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH THE 2 YEAR/600 HOUR SPECIAL CHECK OF THE AIR CONDITIONING COMPRESSOR BELT REPLACEMENT. REMOVED BELT AND REPLACED WITH NEW (P/N# N6046297261). OPERATIONAL CHECK SATISFACTORY IAW DAHER M/M CHAPTER 21-55-01-301. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH 2 YEAR SPECIAL CHECK OF THE OUTFLOW VALVE AND SAFETY VALVE SEAT CLEANING IAW DAHER M/M CHAPTER 21-30-02-701. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH THE 3 YEAR SPECIAL CHECK OF THE HYDRAULIC SYSTEM FLUID REPLACEMENT. OPERATIONAL CHECK AND LEAK CHECK SATISFACTORY IAW DAHER M/M CHAPTER 12-13-05-301. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH THE 3 YEAR SPECIAL CHECK OF THE BRAKE SYSTEM FLUID REPLACEMENT. FLUSHED SYSTEM WITH NEW FLUID AND PERFORMED A LEAK AND OPERATIONAL CHECK. NO DISCREPANCIES NOTED IAW DAHER M/M CHAPTER 12-13-05-301. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH THE 3 YEAR/1000 HOUR SPECIAL CHECK GEAR GREASING OF THE B35, B36 AND B37 SERVO ACTUATORS IAW DAHER M/M CHAPTER 22-11-00-601. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH WHICH STATES THE 7 YEAR/5000 LANDINGS SPECIAL CHECK OF THE NOSE LANDING GEAR ACTUATOR HINGE PIN SECURING BOLT REPLACEMENT. INSTALLED NEW BOLT (P/N# N5101301111), WASHER (P/N# N5745508325) AND BARREL NUT (P/N# N6053807220). OPERATIONAL CHECK SATISFACTORY IAW SB 70-184-32 EFFECTIVE DATE AUG 2012 PARAGRAPH (C) AND DAHER M/M CH 32-20-01-401. NO FURTHER ACTION REQUIRED.

COMPLIED WITH THE 1200 HOUR SPECIAL CHECK OF THE PROTECTION OF EXTERNAL FITTINGS. CLEANED AND APPLIED CORROSION PROTECTION TO EXTERNAL FITTINGS IAW DAHER CHAPTER 12-21-03-301 AND 12-21-04-301. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH THE 1200 HOUR SPECIAL CHECK OF THE INTERNAL BONDING LEFT WING FLAP STRUCTURE USING TAP INSPECTION. NO DEFECTS NOTED AND AREAS INSPECTED FALL WITHIN TOLERANCES IAW DAHER M/M CHAPTER 51-20-00. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH THE 1200 HOUR SPECIAL CHECK OF THE INTERNAL BONDING RIGHT WING FLAP STRUCTURE USING FIBERSCOPE AND SKIN BONDING RIGHT WING FLAP STRUCTURE USING TAP INSPECTION. NO DEFECTS NOTED AND AREAS INSPECTED FALL WITHIN TOLERANCES IAW DAHER M/M CHAPTER 51-20-00. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH THE 1200 HOUR SPECIAL CHECK OF THE INTERNAL BONDING LEFT AND RIGHT ELEVATOR STRUCTURES USING FIBERSCOPE AND SKIN BONDING LEFT AND RIGHT ELEVATOR STRUCTURES USING TAP INSPECTION. NO DEFECTS NOTED AND AREAS INSPECTED FALL WITHIN TOLERANCES IAW DAHER M/M CHAPTER 51-20-00. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH THE 1200 HOUR SPECIAL CHECK OF THE INTERNAL BONDING LEFT AILERON STRUCTURE USING FIBERSCOPE AND SKIN BONDING LEFT AILERON STRUCTURE USING TAP INSPECTION. NO DEFECTS NOTED AND AREAS INSPECTED FALL WITHIN TOLERANCES IAW DAHER M/M CHAPTER 51-20-00. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH THE 1200 HOUR SPECIAL CHECK OF THE INTERNAL BONDING RIGHT AILERON STRUCTURE USING FIBERSCOPE AND SKIN BONDING RIGHT AILERON STRUCTURE USING TAP INSPECTION. NO DEFECTS NOTED AND AREAS INSPECTED FALL WITHIN TOLERANCES IAW DAHER M/M CHAPTER 51-20-00. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH THE 1200 HOUR SPECIAL CHECK OF THE INTERNAL BONDING LEFT AILERON STRUCTURE USING FIBERSCOPE AND SKIN BONDING LEFT AILERON STRUCTURE USING TAP INSPECTION. NO DEFECTS NOTED AND AREAS INSPECTED FALL WITHIN TOLERANCES IAW DAHER M/M CHAPTER 51-20-00. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH THE 1200 HOUR SPECIAL CHECK OF THE INTERNAL BONDING RUDDER STRUCTURE USING FIBERSCOPE AND SKIN BONDING RUDDER STRUCTURE USING TAP INSPECTION. NO DEFECTS NOTED AND AREAS INSPECTED FALL WITHIN TOLERANCES IAW DAHER M/M CHAPTER 51-20-00. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH THE 1200 HOUR SPECIAL CHECK OF THE APPLICATION TO THE INSIDE RUDDER TORQUE SHAFT WITH SICCATIVE OIL FOR SURFACE PROTECTION. OPERATIONAL CHECK SATISFACTORY IAW DAHER M/M CHAPTER 55-40-00-301. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH THE 1200 HOUR SPECIAL CHECK OF THE INTERNAL BONDING FIN STRUCTURE USING FIBERSCOPE AND SKIN BONDING FIN STRUCTURE USING TAP INSPECTION. NO DEFECTS NOTED AND AREAS INSPECTED FALL WITHIN TOLERANCES IAW DAHER M/M CHAPTER 51-20-00. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH THE REPAIR OF CRACK ON P 2.5 LINE SHROUD. USED STOP DRILL TECHNIQUE TO PREVENT FURTHER CRACKING IAW AC 43.13-1B SECTION 4-59 (A) PAGE 40-40. NO FURTHER ACTION REQUIRED AT THIS TIME.

REPLACED DAMAGED PROPELLER SPINNER SCREW WITH NEW (P/N# N5123692369) IAW DAHER M/M CHAPTER 61-10-02. NO FURTHER ACTION REQUIRED.

INSPECTED, CLEANED AND ADJUSTED THE STAIRCASE HAND RAIL. OPERATIONAL CHECK SATISFACTORY IAW DAHER M/M CHAPTER 52-60-00. NO FURTHER ACTION REQUIRED AT THIS TIME.

ADJUSTED ALUMINUM DUST COVER BRACKET ON PILOT FOOT PEDAL. CLEARANCE AND OPERATIONAL CHECK SATISFACTORY IAW DAHER M/M CHAPTER 53-60-00. NO FURTHER ACTION REQUIRED.

REMOVED DAMAGED BONDING STRAP AND REPLACED WITH NEW (P/N# N6028207283). APPLIED NEW PRO-SEAL OF EXTERNAL FITTINGS. OPERATIONAL CHECK SATISFACTORY IAW DAHER M/M CHAPTER 24-70-00. NO FURTHER ACTION REQUIRED AT THIS TIME.

REMOVED DAMAGED AILERON TRIM TAB PLACARD AND REPLACED WITH NEW (P/N# T700A1130025106) IAW SOCATA POH CHAPTER 2.9 AND DAHER

MAKE: Socata
MODEL: TBM850
S/N: 596
REG. NO: N860CA
WORK ORDER: 9207



Repair Station No. K5S2339N
Keystone Aviation
22225 Yellow Gate Lane
Aurora, OR 97002
Phone: 503-678-6076

DATE: 4/4/2018
A/C TSN: 1478
Landings: 922
HOBBS: 1478

Airframe Entries

I CERTIFY THAT THE AIRCRAFT HAS BEEN INSPECTED FOR AN ANNUAL B+ INSPECTION PER FAR 43 APPENDIX D USING THE KEYSTONE AVIATION FAR 43 APPENDIX D CHECKLIST KA-140R1 DATED 09/16 AND THE SOCATA (TBM850) STANDARD PROGRAM INSPECTION B CHECKLIST CHAPTER 05-20-03 AND SOCATA (TBM850) SPECIAL CHECKS CHAPTER 05-20-05 1 YEAR ITEMS AS A REFERENCE AND WAS DETERMINED TO BE IN A AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE FOR THE WORK PERFORMED AT THIS DATE AND TIME.

COMPLIED WITH THE PRELIMINARY INSPECTION. CHECK SATISFACTORY.

COMPLIED WITH THE 43 APPENDIX D CHECKLIST FORM KA-140R1 AND DATED 09/2016. CHECK SATISFACTORY.

AD RESEARCH COMPLIED WITH USING ATP REVISION DATED 04/03/2018. SEE AD REPORT PRINTED 04/03/2018.

VERIFIED PILOTS OPERATING HANDBOOK (POH) IS AT CURRENT REVISION 12 WITH TEMPORARY REVISION 24, TEMPORARY REVISION 25 AND TEMPORARY REVISION 27.

CHECKED DOCUMENT NAV DATABASE REVISION DATE AND GARMIN SOFTWARE VERSION. NAV DATABASE EXPIRES 26 APR 2018, GARMIN SOFTWARE VERSION 719.17 IS UP TO DATE IAW GARMIN LINE MTX MANUAL190-00871-00 REV R DATED 09/22/2015.

COMPLIED WITH SB 70-118-27 R1 WHICH STATES A CHECK OF PLAY BETWEEN THE LEFT AND RIGHT WING FLAP DRIVE NUT AND THE INTERNAL ACTUATORS. NO DEFECTS NOTED. CLEANED, INSPECTED AND LUBRICATED ACTUATOR RODS. OPERATIONAL CHECK SATISFACTORY. NEXT CHECK IS DUE AT HOBBS (1678) OR THE NEXT SCHEDULED ANNUAL, WHICH EVER COMES FIRST IAW DAHER M/M CHAPTER 12-21-04. NO FURTHER ACTION REQUIRED AT THIS TIME.

REMOVED MT50 INLET CABIN TEMP. SENSOR (P/N# 93276A010001 S/N# 93276-00287) AND REPLACED WITH NEW (P/N# N6046307234, S/N# 93276-20351). OPERATIONAL CHECK SATISFACTORY IAW SB-70-236 PARA (1) AND DAHER M/M CHAPTER 21-60-08. NO FURTHER ACTION REQUIRED.

COMPLIED WITH P&WC ALERT SB A14410R2 EFFECTIVE DATE 09/06/2007 REV DATE 02/18/2014 WHICH STATES AN INSPECTION OF THE SPARK IGNITER. NOT APPLICABLE DUE TO BOTH IGNITERS (P/N# CH34055) BEING INSTALLED IAW PAR (C) P&WC ALERT SB A14410R2 EFFECTIVE DATE: (09/06/2007) REV DATE: (02/18/2014) NO FURTHER ACTION REQUIRED.

COMPLIED WITH THE 1 YEAR SPECIAL CHECK OF THE SPOILER AND AILERON CABLE ASSEMBLY ON WINGS. CHECKED CABLE TENSIONS AND SAFETYING OF TURNBUCKLES. NO DEFECTS NOTED IAW DAHER M/M CHAPTER 27-10-00-501. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH THE 1 YEAR SPECIAL CHECK OF THE GASEOUS OXYGEN SYSTEM. CHECKED COMPONENTS, ATTACHMENTS AND LINES FOR CONDITION AND PROPER ROUTING. PERFORMED AN OPERATIONAL AND LEAK TEST IAW DAHER M/M CHAPTER 35-00-00-501. DISCREPANCY FOUND IS NOTED IN THIS WORK ORDER.

REMOVED CONCORD BATTERY (P/N# RG-380E/44, S/N# 40649570) FOR CAPACITY CHECK. WORK PERFORMED BY: (Aurora Aviation, Inc.) UNDER WORK ORDER: (2172) AND DATED: (03-015-2018). BATTERY RETAINED 20.0 VOLTS @ 51 MINUTES AND HAS 85% OF RATED CAPACITY. NO DEFECTS NOTED IAW CONCORDE RG SERIES CMM DOCUMENT 5-0171, REV. P (11-02-2015), CHAPTER 24-30-71. INSTALLED SERVICEABLE CONCORD BATTERY (P/N# RG-380E/44, S/N# 40649570) BACK ONTO AIRCRAFT. OPERATIONAL CHECK SATISFACTORY. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH 1 YEAR SPECIAL CHECK OF THE PASSENGER OXYGEN MASK INSPECTION AND DISINFECT. NO DEFECTS NOTED IAW DAHER M/M CHAPTER 35-21-01. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH THE 1 YEAR SPECIAL CHECK OF THE B35, B36 AND B37 SERVO ACTUATOR CABLES AND PULLEYS. INSPECTED FOR DAMAGE, LOOSE FITTING AND CORROSION. NO DEFECTS NOTED IAW DAHER M/M CHAPTER 20-10-04-301 AND M/M CHAPTER 20-10-05-301. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH THE 1 YEAR SPECIAL CHECK OF THE B35, B36 AND B37 SERVO ACTUATORS CABLE TENSION. NO DEFECTS NOTED IAW DAHER M/M CHAPTER 22-11-03-501, CHAPTER 22-11-04-501, CHAPTER 22-11-05-501. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH THE 1 YEAR SPECIAL CHECK OF THE B35, B36, B37 AND B38 SERVO ACTUATORS SLIP CLUTCH MANUAL OVERRIDE CHECK, FOUND B37 FRICTION TORQUE LOW IAW DAHER M/M CHAPTER 22-11-00-501. DISCREPANCY NOTED IN THIS WORK ORDER.

COMPLIED WITH THE 1 YEAR SPECIAL CHECK OF THE FIRE EXTINGUISHER (H3R AVIATION, P/N#A344T S/N# E71098796). WEIGHT IS 2LBS 6OZ. PRESSURE GAUGE IS IN THE GREEN IAW DAHER M/M CHAPTER 26-20-01-601. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH THE 1 YEAR SPECIAL CHECK OF THE VACUUM FILTER. INSPECTED FOR CLEANLINESS AND CONDITION. NO DEFECTS NOTED IAW DAHER M/M CHAPTER 37-10-06-401. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH THE 1 YEAR SPECIAL CHECK OF THE EMERGENCY DRAIN AND FUSELAGE DRAINS UNDER FLOOR. CHECKED FOR CLOGGING. CONDITION OF STRAINER SEAL, CLEANLINESS AND ATTACHMENT. NO DEFECTS NOTED IAW DAHER M/M CHAPTER 53-20-00-601. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH THE 1 YEAR SPECIAL CHECK OF THE WATER SEPARATOR FILTER. CHECKED FOR CONDITION, ATTACHMENT AND FILTER CLEANLINESS. NO DEFECTS NOTED IAW DAHER M/M CHAPTER 30-10-04-301 AND 30-10-04-601. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH THE 1 YEAR SPECIAL CHECK OF THE RUDDER CABLE TENSION AND SAFETYING OF TURNBUCKLES. NO DEFECTS NOTED IAW DAHER M/M CHAPTER 27-20-00-501. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH THE 1 YEAR SPECIAL CHECK OF THE ELEVATOR TRIM TAB CONTROL CABLE TENSION AND SAFETYING OF TURNBUCKLES, FOUND ELEVATOR TRIM CABLE TURN BUCKLE HAS INCORRECT SAFETY WIRE IAW DAHER M/M CHAPTER 27-30-00-501. DISCREPANCY NOTED IN THIS WORK ORDER.

COMPLIED WITH THE 1 YEAR SPECIAL CHECK OF THE EXPIRATION AND CONDITION OF THE ELT BATTERY (P/N # 452-6504-1 S/N # 367634-113). NO SIGNS OF CORROSION OR DEFECTS. BATTERY EXPIRES (OCT 2020) IAW PER 91.207 (c) AND DAHER M/M CHAPTER 25-61-01-501. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH THE 1 YEAR SPECIAL CHECK OF THE ELT OPERATIONAL CHECK. NO DEFECTS NOTED IAW PER 91.207(d) AND DAHER M/M CHAPTER 25-61-00-601. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH THE 1 YEAR SPECIAL CHECK OF THE CLEANING, INSPECTION AND LUBRICATION OF THE L/H SIDE FLAP ROLLERS. NO DEFECTS NOTED. OPERATIONAL CHECK SATISFACTORY IAW DAHER M/M CHAPTER 12-21-04-30. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH THE 1 YEAR SPECIAL CHECK OF THE CLEANING, INSPECTION AND LUBRICATION OF THE R/H SIDE FLAP ROLLERS. NO DEFECTS NOTED. OPERATIONAL CHECK SATISFACTORY IAW DAHER M/M CHAPTER 12-21-04-30. NO FURTHER ACTION REQUIRED AT THIS TIME.

COMPLIED WITH THE 1 YEAR SPECIAL CHECK OF THE LEFT, RIGHT AND NOSE LANDING GEAR "LONG LIFE PROGRAM". CHECKED FOR CONDITION, EXTERNAL LEAKS AND INTERNAL LEAKS. NO DEFECTS NOTED IAW DAHER M/M CHAPTER 32-00-00-601. NO FURTHER ACTION REQUIRED AT THIS TIME.

Dates	Temps de vol depuis la précédente opération d'entretien	Heures totales	Heures depuis entretien majeur	Nombre d'atterrissages	Motif de l'entretien
Dates	Duration of flight since last maintenance operation	Hours since manufacture	Hours since major maintenance	Number of landings	Maintenance motive

The New AVEX, Inc.

C.R.S. X11R595Y

Page 1 of 2

205 Durley Avenue, Suite A, Camarillo, CA 93010 (805) 389-1188 FAX (805) 389-3323

AIRFRAME Socata TBM 700 S/N: 596 N860CA

Work Order: A12900 Date: 1/13/2017

Tach: Hobbs: 1097.4 TTSN: 1097.4 TLSN: 861

1. Complied with the 24 month certification of the pilot, co-pilot and standby altimeters and static systems I.A.W. FAR 91.411. No defects found at this time. See test results provided with the airframe log book.
2. Complied with the 24 month certification of the transponder system I.A.W. FAR 91.413. No defects found at this time. See test results provided with the airframe log book.
3. Complied with RVSM 24 month inspection of the Air Data Computer and pitot - static system I.A.W. Daher MM Chapter 34. No defects found at this time.
4. Complied with RVSM 12 month inspection of the autopilot altitude control system I.A.W. Daher MM Chapters 22 and 34. No defects found at this time.
5. Complied with RVSM annual recurring inspection of the air data systems I.A.W. Daher MM Chapter 34-11-00-602 items 15, 16, 17, 18, 19, and 20. No defects noted at this time.
6. Complied with RVSM Manual annually recurring visual and functional checks of the altitude alerter system I.A.W. Daher MM Chapter 22-11-00. No defects noted at this time.
7. Complied with RVSM annual recurring fuselage inspection/check I.A.W. Daher MM Chapter 53-00-0-601 items 5, 6, 7, 8, 9, 10 and owner operators approved RVSM manual. No defects noted at this time.
8. Complied with RVSM Manual annually recurring inspection/check of the fairings I.A.W. Daher MM Chapter 57-10-00, Page 601 and 602, Items 6 and 7. No defects noted at this time.
9. Removed radar planar array P/N 011-00883-00 S/N 83953037 and replaced with overhauled unit P/N 011-00883-00 S/N 83953214 I.A.W. Daher MM Chapter 34.
10. Removed and replaced K200 rudder trim relay with new I.A.W. Daher MM Chapter 27. Op checks good.

Détails vérifications et travaux entretien - Révisions partielles ou générales	Cachet - Signature réparateur
Particulars of inspections and maintenance - Minor or major overhauls	Approbation pour remise en service
Modifications - Essais en vol	Stamp and signature of overhauler
Modifications - Test flights	Maintenance release

The New AVEX, Inc.

C.R.S. X11R595Y

Page 2 of 2

205 Durley Avenue, Suite A, Camarillo, CA 93010 (805) 389-1188 FAX (805) 389-3323

AIRFRAME Socata TBM 700 S/N: 596 N860CA

Work Order: A12900 Date: 1/13/2017

Tach: Hobbs: 1097.4 TTSN: 1097.4 TLSN: 861

This aircraft, airframe, aircraft engine, propeller or appliance was repaired/inspected in accordance with the current Federal Aviation Regulations and has been found to be in an airworthy condition for scope of work performed. Pertinent details of the repair/inspection are on file at this Repair Station under Work Order No. A12900.

Byron D. Auger 1/13/17
Date

For: FAA Approved Repair Station # X11R595Y

(LBID:12782)

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

14

Dates	Temps de vol depuis la précédente opération d'entretien	Heures totales	Heures depuis entretien majeur	Nombre d'atterrissages	Motif de l'entretien
Dates	Duration of flight since last maintenance operation	Hours since manufacture	Hours since major maintenance	Number of landings	Maintenance motive

The New AVEX, Inc.

C.R.S. X11R595Y

Page 4 of 4

205 Durley Avenue, Suite A, Camarillo, CA 93010 (805) 389-1188 FAX (805) 389-3323

AIRFRAME Socata TBM 700 S/N: 596 N860CA

Work Order: 12899 Date: 1/13/2017

Tach: Hobbs: 1097.4 TTSN: 1097.4 TLSN: 861

80. Removed and replaced main door cable with new I.A.W. Daher MM Chapter 52. Op checks good.

80. Adjusted passenger door rigging I.A.W. Daher MM Chapter 52. Op checks good.

This aircraft, airframe, aircraft engine, propeller or appliance was repaired/inspected in accordance with the current Federal Aviation Regulations and has been found to be in an airworthy condition for scope of work performed. Pertinent details of the repair/inspection are on file at this Repair Station under Work Order No. 12899.

Byron D. Guy 1/13/17
Date

(LBID:12783)

For: FAA Approved Repair Station # X11R595Y

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

14

Détails vérifications et travaux entretien - Révisions partielles ou générales	Cachet - Signature réparateur
Modifications - Essais en vol	Approbation pour remise en service
Particulars of inspections and maintenance - Minor or major overhauls	Stamp and signature of overhauler
Modifications - Test flights	Maintenance release

- I certify that the Altimeter system and Altitude Reporting equipment have been tested and inspected as required by FAR 91.411 and found to comply with Appendix E of Part 43.
- I certify that the Transponder(s) have been tested in accordance with 91.413 and meet the requirements of Part 43 Appendix F
- Meets RVSM Compliance as per 34-11-00

Alt #1 PN: 011-00916-10 SN: 86815665
 Alt. #2 PN: 011-00916-10 SN: 86815678
 Xpdr #1 PN: 01-00779-10 SN: 89121465
 Xpdr #2 PN: 011-00779-10 SN: 89121467
 Alt Reporter PN ~~3443.22.35F.28.1.GN~~ SN: 1069308
 Work Order #: A12900 N# N860CA

Signed: *[Signature]* Date: 01/06/2017

Repair Station Certificate: X11R595Y



ARS13

205 Durley Ave, Ste A
 Camarillo, CA 93010
 C.R.S. X11R595Y

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

Dates	Temps de vol depuis la précédente opération d'entretien	Heures totales	Heures depuis entretien majeur	Nombre d'atterrissages	Motif de l'entretien
Dates	Duration of flight since last maintenance operation	Hours since manufacture	Hours since major maintenance	Number of landings	Maintenance motive

The New AVEX, Inc.

C.R.S. X1IR595Y

Page 2 of 4

205 Durley Avenue, Suite A, Camarillo, CA 93010 (805) 389-1188 FAX (805) 389-3323

AIRFRAME Socata TBM 700 S/N: 596 N860CA

Work Order: 12899 Date: 1/13/2017

Tach: Hobbs: 1097.4 TTSN: 1097.4 TLSN: 861

11. Complied with 5 year, and 1 year, right main landing gear long life inspections I.A.W. CMM 32-10-01. Op and leak checks good. No defects noted at this time.
11. Complied with a 600 hour check of the alternator brushes and replaced them with new I.A.W SIL-A-116 and Daher MM Chapter 24.
12. Complied with the 600 hour replacement of the fuel unit filter element with new I.A.W. Daher MM Chapter 28. Op and leak checks good.
13. Complied with the 3 month or 200 hour capacity check of the lead acid battery S/N 40649570 I.A.W. Concorde Battery Corp. S.T.C. SA00775LA instructions for continued airworthiness. Capacity checks good.
14. Removed starter generator P/N 8012F S/N 656 and reinstalled after *bearings/brushes replacement* per APO 9123 and I.A.W. Daher MM Chapter 24. *→ bearings & brushes replaced on starter generator.*
15. Removed heat selection valve P/N 6043A-010001, S/N 6043-00154 and installed a repaired heat selection valve P/N 6043A-010001, S/N 6043-00414 I.A.W. Daher MM Chapter 21. Op checks good. *AM @ Avex*
16. Removed rudder trim tab actuator P/N T700A2720018000 S/N 039418 and installed a serviceable rudder trim tab actuator P/N T700A2720018000 S/N 30607 I.A.W. Daher MM Chapter 27. Op checks good.
17. Adjusted nose gear steering rollers I.A.W. Daher MM Chapter 32. Op checks good.
18. Removed and re-aligned nose gear tire wheel halves I.A.W. Daher MM Chapter 32. Op and leak checks good.
19. Removed and replaced left brake disc with new I.A.W. Daher MM Chapter 32. Op checks good.
20. Removed and replaced right brake disc with new I.A.W. Daher MM Chapter 32. Op checks good.
21. Removed and replaced left and right brake back and pressure plates with repaired units I.A.W. Daher MM Chapter 32. Op checks good.

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

Détails vérifications et travaux entretien - Révisions partielles ou générales	Cachet - Signature réparateur
Particulars of inspections and maintenance - Minor or major overhauls	Approbation pour remise en service
Modifications - Essais en vol	Stamp and signature of overhauler
Modifications - Test flights	Maintenance release

The New AVEX, Inc.

C.R.S. X1IR595Y

Page 3 of 4

205 Durley Avenue, Suite A, Camarillo, CA 93010 (805) 389-1188 FAX (805) 389-3323

AIRFRAME Socata TBM 700 S/N: 596 N860CA

Work Order: 12899 Date: 1/13/2017

Tach: Hobbs: 1097.4 TTSN: 1097.4 TLSN: 861

22. Removed and replaced left main actuator nut lock washer with new I.A.W. Daher MM Chapter 32. Op checks good.
23. Rigged left spoiler and performed travel checks I.A.W. Daher MM Chapter 27. Op checks good.
24. Rigged rudder and performed travel checks I.A.W. Daher MM Chapter 27. Op checks good.
25. Adjusted right elevator to neutral position and performed travel checks I.A.W. Daher MM Chapter 27. Op checks good.
26. Adjusted elevator secondary stops and performed travel checks I.A.W. Daher MM Chapter 27. Op checks good.
27. Resealed left wing fuel tank access panel #552 I.A.W. Daher MM Chapter 52. Leak checks good.
28. Resealed right wing fuel tank access panel #631 I.A.W. Daher MM Chapter 52. Leak checks good.
29. Resealed left wing outboard de-ice boot I.A.W. Daher MM Chapter 30. Op and leak checks good.
30. Resealed left wing mid de-ice boot I.A.W. Daher MM Chapter 30. Op and leak checks good.
31. Resealed left wing inboard de-ice boot I.A.W. Daher MM Chapter 30. Op and leak checks good.
32. Resealed left fixed horizontal stabilizer de-ice boot I.A.W. Daher MM Chapter 30. Op and leak checks good.
32. Rigged condition lever I.A.W. Daher MM Chapter 76. Op checks good.
33. Rigged power lever and reverse system I.A.W. Daher MM Chapter 76. Op checks good.
33. Removed and replaced left static discharger for elevator with new I.A.W. Daher MM Chapter 24.
34. Adjusted alternator belt tension I.A.W. Daher MM Chapter 24. Op checks good.
35. Repaired engine plenum chamber at the inertial separator inlet area I.A.W. Daher MM Chapter 53.
80. Removed and replaced compass light lamp with new I.A.W. Daher MM Chapter 34. Op checks good.

205 Durley Avenue, Suite A, Camarillo, CA 93010 (805) 389-1188 FAX (805) 389-3323

AIRFRAME Socata TBM 700 S/N: 596 N860CA
 Work Order: 12770 Date: 10/4/2016
 Tach: Hobbs: 984.1 TTSN: 984.1 TLSN:

1. Removed heat selection valve P/N 6043A-010001, S/N 6043-00274 and installed a serviceable heat selection valve P/N 6043A-010001, S/N 6043-00154 I.A.W.. Daher MM Chapter 21. Op checks good.

This aircraft, airframe, aircraft engine, propeller or appliance was repaired/inspected in accordance with the current Federal Aviation Regulations and has been found to be in an airworthy condition for scope of work performed. Pertinent details of the repair/inspection are on file at this Repair Station under Work Order No. 12770.

Byron S. Gray 10/4/16
 Date

(LBID:12548)

For: FAA Approved Repair Station # X1IR595Y

entretien
 e motive

Détails vérifications et travaux entretien - Révisions partielles ou générales

Modifications - Essais en vol

Particulars of inspections and maintenance - Minor or major overhauls

Modifications - Test flights

Cachet - Signature réparateur

Approbation pour remise en service

Stamp and signature of overhauler

Maintenance release

Page 1 of 4

205 Durley Avenue, Suite A, Camarillo, CA 93010 (805) 389-1188 FAX (805) 389-3323

AIRFRAME Socata TBM 700 S/N: 596 N860CA
 Work Order: 12899 Date: 1/13/2017

Tach: Hobbs: 1097.4 TTSN: 1097.4 TLSN: 861

- Complied with a "C" inspection I.A.W. Socata MM Chapter 05-20-04 and 05-20-05. All AD's checked through revision 2016-23; see AD compliance record provided with the airframe logbook.
- Complied with AD 2002-19-01 by testing the pilot and co-pilot control wheels to assure they don't become jammed I.A.W. SB 70-095-27R01. No defects found at this time.
- AD 2010-11-15, L'Hotellier fire extinguishers, does not apply by S/N of the extinguisher installed (RM 72796).
- Complied with AD 2015-08-07 by verifying that the inflatable harnesses installed on both crew masks, left S/N SE59826 and right S/N SE59827, were not affected IAW Zodiac SB MXH-35-240, Revision 7; no further action required.
- AD 2015-17-10, main landing gear bodies, does not apply by main landing gear body P/N's D68161-1 and D68162-1 for the left and right hand sides respectively; no further action required.
- Complied with SB 70-118-27R1 Paragraph A by the check for play between the flap actuator drive nut and internal actuator rod I.A.W. Daher MM Chapter 27. No defects found at this time.
- Complied with SB 70-118-27R1 Paragraph C by the cleaning and lubrication of the left and right flap actuator rods I.A.W. Daher MM Chapter 27. Op checks good on the extension and retraction of the flaps.
- Complied with SB 70-207-32 by the removal of nose, left, and right landing gear narrow washers from rod end attach fittings and the installation Mod 70-0361-32 wide washers on nose, left, and right landing gear rod end attach fittings I.A.W. Daher SB 70-207-32. Op checks good on ground swing of gear.
- Complied with 5 year, and 1 year, nose landing gear long life inspections I.A.W. CMM 32-20-01. Op and leak checks good. No defects noted at this time.
- Complied with 5 year, and 1 year, left main landing gear long life inspection I.A.W. CMM 32-10-01. Op and leak checks good. No defects noted at this time.

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

Dates	Temps de vol depuis la précédente opération d'entretien Duration of flight since last	Heures totales	Heures depuis entretien majeur Hours since major	Nombre d'atterrissages Number of	Motif de l'entretien Maintenance motive
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*****MUNCIE AVIATION CO. CRS#AJVR135C*****

Performed 1yr. specials per 05-20-05 5 yr specials due 9-2016

N860CA	Date	A/C TT	Hobbs	Total Cycles	Current
	6/15/2016	907.8	907.8	724	147

Annual (A+) inspection New Program completed this date ref Socata Maintenance manual Chapter 05-20-02
 C/W FAR91.207d 1,2,3 & 4 ELT Checks
 C/W SB70-118 Amendment # 1 "SAGEM/AVIAC" Flap actuator lube due again in 200 Hrs or 12 months
 C/W 1 year Gear Long Life Program Inspection
 C/W 1 year Oxygen system serviced to 1850 psi
 C/W 1 year Vacuum filter replacement with P/N AA D9-18-1
 C/W 1 year BETA Block replaced with P/N CA3044
 C/W 1 year Battery capacity test passed 90.8%
 Installed New Main Tires with Michelin 18X5.5 10 ply PN 033-631-0 Lt S/N 5098S00302 Rt S/N 5098S00281
 Installed New Nose Tire with Michelin 5.00-5 10 ply P/N 071-311-0 S/N 5251S00076

SB70-225 & 227 ADS-B Deferred By customer
 SB70-213 Engine Drainage system per instructions Deferred by Customer
 SB70-207 Lower Actuator attachment Deferred By customer

See AD Listing Dated 6/10/2016 for details
 ELT Battery Due 10-2020
 IFR Certification Due 10-2017

I certify that this Airframe has been inspected in accordance with a Annual/A+ Insp. and was determined to be in airworthy condition.
 Repair Station No. AJVR135C
 Make Socata Ser.No 596
 Model TBM700/850 Reg.Mark N860CA
 The aircraft/component identified above was repaired and inspected in accordance with current Regulations of Federal Aviation Agency, approved for return to service
 Pertinent details of the repair are on file at the Agency
 Work Order No. S001823 Date 6/15/2016
 Signed [Signature] Inspector for
 MUNCIE AVIATION CO. CRS#AJVR135C
 MUNCIE, IN 47308 765-289-7141



SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

*****MUNCIE AVIATION CO. CRS#AJVR135C*****

Replaced Right inboard surface deice boot with new SMR9056-36 S/N 1022 Ops checked ok

Make Socata Ser.No. 596
 Model TBM700/850 Reg.Mark N860CA
 The aircraft/component identified above was repaired inspected in accordance with current Regulations of the Federal Aviation Administration and found airworthy, and is approved for return to service for work performed
 Pertinent details of the repair are on file at the agency
 Work Order Number S001823 Date 6/16/2016
 Signed [Signature] Inspector for
 MUNCIE AVIATION CO. CRS#AJVR135C
 MUNCIE, IN 47308 765-289-7141



Airframe
 N860CA
 Model: TBM850
 S/N: 596
 Date: 12 July 2016



Hobbs Time: 911.1
 Total Time: 911.1

Removed and re-installed repaired pilot's oxygen mask-regulator assy. P/N MC10-02-121. S/N SE59826. Mask-regulator assy. repaired by Zodiac Services Americas. CRS #QX3R805L under W/O Z003171
 Accomplished all required operational and functional checks with satisfactory results.

The Aircraft 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 under the above work order.

Signed [Signature] Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

The New AVEX, Inc. C.R.S. X11R595Y
 205 Durley Avenue, Suite A, Camarillo, CA 93010 (805) 389-1188 FAX (805) 389-3323
 ENGINE Pratt and Whitney PT6A-66D S/N PCE-RV-0257 N860CA
 Work Order: 12770 TTSN: _____ Date: 10/4/2016
 Tach: _____ Hobbs: 984.1 TCSN: _____ TSO: _____ CSO: _____

- Performed pre-maintenance borescope of engine first stage compressor blades I.A.W. Pratt and Whitney PT6A-66D MM Chapter 72. Blades appear normal for time in service.
- Borescoped the engine first stage compressor blades post maintenance I.A.W. Pratt and Whitney PT6A-66DMM Chapter 72. No changes noted between pre and post maintenance inspections.

This aircraft, airframe, aircraft engine, propeller or appliance was repaired/inspected in accordance with the current Federal Aviation Regulations and has been found to be in an airworthy condition for scope of work performed. Pertinent details of the repair/inspection are on file at this Repair Station under Work Order No. 12770.

[Signature] 10/4/16
 Date

For: FAA Approved Repair Station # X11R595Y

WO# 460969 Date: 1/22/2016
Reg# N850CA Aircraft SN: 596
Hobbs: 825.8
ATT: 825.8 ATC: 577

Elliott Aviation of Minneapolis, Inc.
Flying Cloud Airport
13801 Pioneer Trail
Eden Prairie, MN 55347-2617



Airframe Log Entry

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

Inspection

- * Completed a Br / Annual inspection using the Socata TBM 850 maintenance manual Standard Program B inspection guide, special checks and a checklist that meets the requirements of 14CFR Part 43, appendix D.
- * Annual and B lubs completed. Work referenced TBM MM 12-21-05

Special Inspection

- * Performed special check 12. Installed New airconditioning compressor belt p/n 2086-030. See EASA form 1 dated 7-3-2015 from Liebherr Aerospace, WO. 4533503
 - * Performed special check 66. Outflow and safety valves seat cleaning.
 - * Performed special inspection 70, and 71. Autopilot servo actuator cable tension check. No discrepancies noted
 - * Performed special check 73. Autopilot GSM 85 servo friction torque checks. No discrepancies noted
 - * Performed special check 72. Autopilot servos gear lubrication.
 - * AD 2015-23-09 effective date 12/28/15, Zodiac oxygen mask regulator, found to be not applicable by part number of installed equipment.
 - * Performed special check 91. ELT test per FAR 91.207(d). ELT s/n 170-13443 test satisfactory. See Test Verification Report dated 1-12-2016 from ACR/Artex
 - * Performed special check 17. Main battery capacity check. Battery s/n 40649570 passed with 98% capacity after conditioning charge.
 - * Performed special check 77. Portable fire extinguisher weight check. No discrepancies noted
 - * Performed special checks 3,84, and 97. Spoiler, rudder, and elevator trim cable checks. No discrepancies noted
 - * Performed special check 4. Fuel gauge low level check. No discrepancies noted
 - * Performed special check 5. Left and right fuel tank strainer check and clean. No discrepancies noted
 - * Performed special check 6. Fuel Tank flapper valve check in LH and RH wing. No discrepancies noted
 - * Performed special check 88. Deice system water separator clean and check. No discrepancies noted
 - * Performed special checks 112, 113, 123, and 124. Wheel bearings clean, check, and lubrication.
 - * Performed special checks 117, and 126. Landing gear inflation checks. Serviced strut inflation pressures referencing TBM 850 maintenance manual 12-14-01 and 12-14-02.
 - * Performed special check 110. Landing gear check. No discrepancies noted
 - * Performed special check 11. Landing gear axle lubrication
 - * Performed special check 68. Passenger oxygen mask clean and inspection
 - * Performed special check 7. Oxygen system check. No discrepancies noted
 - * Performed special check 82. Pneumatic filter check. No discrepancies noted
 - * Performed special check 33. Underfloor drain check. No discrepancies noted
 - * Performed special check 102, and 108. Flap roller lubes
 - * Performed special check 134. Post inspection test flight. No discrepancies noted
- Airworthiness Directive**
- * Complied with AD 2015-17-10 effective date 9/29/15, main landing gear, by verification of main landing gear body part numbers per AD and service bulletin 70-130 AD 2015-17-10 found to be not applicable by part number of main gear installed
 - * AD 2015-08-07 effective date 6/15/15, Zodiac oxygen mask harness, found to be not applicable by serial number of installed equipment.
 - * AD 2015-23-09 effective date 12/28/15, Zodiac oxygen mask regulator, found to be not applicable by part number of installed equipment.
- Service Bulletin 73 C**
- * Performed SB 70-220 gas controller upgrade. Installed Modified General Air System Controller p/n 82024A030601, s/n 82024-00279. See 8130-3 dated 1-13-2016 from Socata, WO. 5620
 - * Performed SB 70-118 amendment 1, flap actuator lubrication. No discrepancies noted
- Overhaul/Replacement**
- * Installed new ELT battery p/n 452-0133, s/n 367031-065 expiration date October 2020. Operational check normal.
- Maintenance Action**
- * Resealed nipples on right wing inboard fuel panel. Leak check satisfactory
 - * Installed Overhauled brake assembly p/n 030-19100 s/n 2567 on right main gear and bleed brake system referencing TBM 850 maintenance manual 32-40-01-401 & 32-40-03. See 8130-3 dated 1-15-2016 from Elliott Aviation, WO. 2551810
 - * Serviced shimmy damper and installed two new gaskets p/n 7061550011
 - * Installed oxygen cylinder p/n 1270152-2 s/n ALT279-197561/654 and regulator assembly after hydrostatic testing by Aerospace Turbine Rotables Inc. See 8130-3 dated 1-14-2016, WO. 82818
 - * Installed two new passenger oxygen masks p/n 6027217252 in fwd cabin location. Operation check satisfactory. See EASA form 1 dated 11-30-2015 from Socata, WO. 45366671.
 - * Installed one new fastener p/n 7743235201 and retaining ring p/n 7022130017 on upper fwd cowl.

I certify this Airframe has been inspected in accordance with a B+ / annual inspection, using a checklist that meets the requirements of 14CFR, Part 43, Appendix D, and was determined to be airworthy condition. Details are on file at this repair station under the referenced work order.

Signed *Brian Moeller*
Brian Moeller

for Elliott Aviation of Minneapolis, Inc.
CRS# KXSR005N

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

Détails vérifications et travaux entretien - Révisions partielles ou générales
Modifications - Essais en vol
Particulars of inspections and maintenance - Minor or major overhauls
Modifications - Test flights

Cachet - Signature réparateur
Approbation pour remise en service
Stamp and signature of overhauler
Maintenance release


***** MUNCIE AVIATION CO. CRS#AJVR135C *****

DATE	TSN	Cycles	Make	Socata	Ser.No.
N850CA	6/15/2016	907.8	724	TBM700/850	596

Performed GarminGFC700 AFCS GSM85 servo clutch and cable inspection as required per TBM 850 Service Manual 05-20-05 page 308 & 309, ATA step 22. The clutch torque checked ok per 22-11-00-501, cable condition and tension checked ok per 22-11-(03)-(04)-(05)-501. Secured servo installations and floor areas for flight. Autopilot ground Checked ok

The aircraft/component identified above was repaired inspected in accordance with current Regulations of the Federal Aviation Administration and found airworthy, and is approved for return to service for work performed. Pertinent details of the repair are on file at the agency.

Work Order Number S001823 Date 6/15/2016
Signed *[Signature]* Inspector for
MUNCIE AVIATION CO. CRS#AJVR135C
MUNCIE, IN 47308 765-289-7141



Dates	Temps de vol depuis la précédente opération d'entretien	Heures totales	Heures depuis entretien majeur	Nombre d'atterrissages	Motif de l'entretien
Dates	Duration of flight since last maintenance operation	Hours since manufacture	Hours since major maintenance	Number of landings	Maintenance motive

The New AVEX, Inc. **C.R.S. X11R595Y**
 205 Durley Avenue, Suite A, Camarillo, CA 93010 (805) 389-1188 FAX (805) 389-3323
AIRFRAME Socata TBM 700 S/N: 596 N860CA
 Work Order: 11847 Date: 7/17/2015
 Tach: Hobbs: 743.4 TTSN: TLSN:

1. Complied with SB 70-221 by the replacement of ground safety micro switch assemblies and addition of clamp supports in the left and right hand wing locations I.A.W. SB 70-221.
2. Removed altimetric valve P/N DVE90-08, S/N 7963 and installed an overhauled altimetric valve P/N DVE90-08, S/N 7859 I.A.W. Socata MM Chapter 35. Op checks good. Masks drop at 13, 800 ft. cabin.
3. Removed right wing fuel access panel #652 and resealed panel landing and resealed fuel panel #652 I.A.W. Socata MM Chapters 52 and 57. Leaks checked good.
4. Removed and replaced air conditioning high and low pressure line Schrader valves I.A.W. Socata MM Chapter 12. Ops and leaks check good.


This aircraft, airframe, aircraft engine, propeller or appliance was repaired/inspected in accordance with the current Federal Aviation Regulations and has been found to be in an airworthy condition for scope of work performed. Pertinent details of the repair/inspection are on file at this Repair Station under Work Order No. 11847.

Byron N. Guy 7/17/15
 Date

(LBID:11472) For: FAA Approved Repair Station # X11R595Y

Détails vérifications et travaux entretien - Révisions partielles ou générales
 Modifications - Essais en vol
 Particulars of inspections and maintenance - Minor or major overhauls
 Modifications - Test flights

Cachet - Signature réparateur
 Approbation pour remise en service
 Stamp and signature of overhauler
 Maintenance release

Unit	Elliott Aviation of Minneapolis, Inc. 13801 Pioneer Trail Eden Prairie, MN 55347 Certificate No. KX5R005N							
Avionics								
Registration								
N860CA	DATE	MFG.	MODEL	S/N	TACH	CYCLES	HOUR	TOTAL TIME
	10/13/2015	Socata	850	596			792.8	792.8

I certify that the Altimeter, Static System, Transponder, and Altitude Report Test required by FAR 91.411, 91.413, 91.217, and Appendix E and F of Part 43 have been performed.

Static System test date: 10/13/2015

Altimeter							
L/H Make:	Garmin	Model:	GDC74B	S/N:	1SW005268	Tested To:	35,000
R/H Make:	Garmin	Model:	GDC74B	S/N:	1SW005269	Tested To:	35,000
Standby:	Thommen	Model:	CH4437	S/N:	1069308	Tested To:	35,000
Air Data Computer/Encoder							
#1 Make:	Garmin	Model:	GDC74B	S/N:	1SW005268	Tested To:	35,000
#2 Make:	Garmin	Model:	GDC74B	S/N:	1SW005268	Tested To:	35,000
Standby:	NA	Model:	NA	S/N:	NA	Tested To:	NA
Transponder No. 1		Make:	Garmin	Model:	GTX33	S/N:	89121465
Transponder No. 2		Make:	Garmin	Model:	GTX33	S/N:	89121467

-----END-----
 The aircraft, airframe, aircraft engine, propeller, or appliance 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 of the repair are on file at Elliott Aviation of Minneapolis, INC. under work order 460793 Date: 10/13/2015

Signed *Andrew Dale* For: CRSKX5R005N
 (Andrew Dale)
 Elliott Aviation of Minneapolis, Inc.
 13801 Pioneer Trail
 Eden Prairie, MN 55347

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

Dates	Temps de vol depuis la précédente opération d'entretien Duration of flight since last maintenance operation	Heures totales Hours since manufacture	Heures depuis entretien majeur Hours since major maintenance	Nombre d'atterrissages Number of landings	Motif de l'entretien Maintenance motive
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WO# 459660 **Date: 4/24/2013**
Reg# N860CA **Aircraft SN: 596**
Hobbs: 352.4
ATT: 352.4 **ATC: 237**



Elliott Aviation of Minneapolis, Inc.
 Flying Cloud Airport
 13801 Pioneer Trail
 Eden Prairie, MN 55347-2617

Airframe Log Entry

Inspection

- * Completed a 100 hr inspection in accordance with the 100 hr inspection guide from the Socata TBM 850 maintenance manual.
- * Performed 100 Hour Lubes.

Special Inspection

- * Performed Special Inspection #18 - Main Battery Capacity Check. Battery S/N 40415759 passed at 21.0 VDC in 51 minutes. Recharged and reinstalled in aircraft.
- * Performed Special Inspection #19 - Battery Heat Shield Inspection. No discrepancies noted at this time.

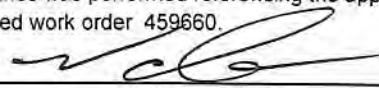
Service Bulletin

- * Complied with SB 70-205-34 - "Data Loading to Upgrade ECTM Script Files" Version 1.1 on SD Card.

Maintenance Action

- * Repaired Pinhole on RH Wing Deice Boot with repair kit.
- * Replaced both Main Tires with new. LH P/N 033-631-0, S/N 2068S00101 on Wheel Assembly, S/N 1808, RH Tire P/N 033-631-0, S/N 2220S00194 on Wheel Assembly, S/N 1811. Serviced to 130 psi. Cleaned and lubricated Wheel Bearings and installed on aircraft.
- * Removed cracked and loose sealant from around both Windshields. Installed new sealant, PR1425-B1/2.
- * Performed Repair MOD 70-135 as per Drawing T700A5120243 on Upper and Lower Forward Cowls.

I certify this Aircraft has been inspected in accordance with a 100Hour Inspection and is determined to be in airworthy condition. All maintenance was performed referencing the applicable manufacturer's maintenance manuals. Pertinent details are on file under the referenced work order 459660.

Signed  for Elliott Aviation of Minneapolis, Inc. KX5R005N
 Nathan Ballard

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WO# 459243 Date: 6/1/2012
 Reg# N860CA Aircraft SN: 596
 Hobbs: 124.1
 ATT: 124.1



Elliott Aviation of Minneapolis, Inc.
 Flying Cloud Airport
 13801 Pioneer Trail
 Eden Prairie, MN 55347-2617

Airframe Log Entry

Maintenance Action

* Repaired damaged belly skin center line at F.S 276.15 by removing damaged area of skin and damaged flanges of frame 13 and frame 13 BIS. Fabricated frame repair pieces, filler and external repair doubler in reference to Daher-Socata engineering drawing # 2T700G5120095, repair # 70-109 dated 4/19/12. Installed repair wet with sealant in reference to TBM MM 51-40-00 and CH 20 standard practices. Installed new VHF antenna P/N 16-21BP3 S/N 50062. See FAA form 337 this date.

I certify this Aircraft is in airworthy condition with respect to the maintenance performed. All maintenance performed referencing the applicable manufacturer's maintenance manuals. Pertinent details are on file at this agency under WO#459243.

Signed Jeff Solberg for Elliott Aviation of Minneapolis, Inc. KX5R005N



JUNE 5, 2012 N860CA HOBBS: 124.4

PREPPED AND PAINTED BELLY OF AIRCRAFT AT AFT ANTENNA DOUBLER PER CUSTOMER SPECIFICATIONS.

THE AIRCRAFT AIRFRAME, AIRCRAFT ENGINE, PROPELLER, OR APPLIANCE 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 OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER

W/O NO. 74005 DATE 6/5/2012
 SIGNED Weston W. Bigelow
 WESTON W. BIGELOW FOR WIPAIRE, INC. CRS RJWR390K PHONE 651.451.1205

Détails vérifications et travaux entretien - Révisions partielles ou générales
 Modifications - Essais en vol
 Particulars of inspections and maintenance - Minor or major overhauls
 Modifications - Test flights

Cachet - Signature réparateur
 Approbation pour remise en service
 Stamp and signature of overhauler
 Maintenance release

WO# 459414 Date: 8/30/2012
 Reg# N860CA Aircraft SN: 596
 Hobbs: 194.9
 ATT: 194.9 ATC: 142



Elliott Aviation of Minneapolis, Inc.
 Flying Cloud Airport
 13801 Pioneer Trail
 Eden Prairie, MN 55347-2617

Airframe Log Entry

Inspection

- * 100 hour inspection completed in accordance with the 100 hr inspection guide and the special checks guide from the Socata TBM 850 maintenance manual.
- * Complied with 100 Hour Lube Items.

Special Inspection

- * Complied with Special Inspections #98 and #99 - MLG Bearing Clean. Inspect and Lube. No defects found at this time.
- * Performed Special Inspection #40 - Engine Compressor Wash.

Airworthiness Directive

- * Complied with AD 2012-10-14, Effective Date 07/23/12 - Incorrect P/N NLG Bolts. AD is N/A by Landing Gear S/N. S/N of Gear is AR1039. No further action required.
- * AD 2009-21-10 R1, Effective Date 02/04/10 - AVOX O2 Cylinders. N/A by manufacturer.
- * AD 2010-11-05, Effective Date 07/06/10 - AVOX O2 Cylinders. N/A by manufacturer.
- * AD 2007-26-11, Effective Date 01/28/08 - Intertechnique O2 Cylinders. N/A by P/N installed.

Service Bulletin

- * Complied with Socata SB 70-118 - Lubing of Flap Actuators.
- * Complied with Socata SB 70-053 Elevator Tab Freeplay. Elevator Tab found to be within limits.
- * Performed Socata SB 70-196 - G1000 Software Version 12.01 Update. System config database Software Version is now 0719.09. Used P/N 006-B0719-09 Software. Functional test satisfactory. Reference Garmin Manual P/N 190-00871-00, Section B.2.2 and B.2.3 of Appendix. Placed copies of P/N 190-00709-04 and P/N 190-00708-04, Rev. A in airplane.

I certify this Aircraft has been inspected in accordance with a 100 hour inspection and is determined to be in airworthy condition. All maintenance was performed referencing the applicable manufacturer's maintenance manuals. Pertinent details are on file under the referenced work order 459414.

Signed David Nelson for Elliott Aviation of Minneapolis, Inc. KX5R005N

ARAPAHOE AERO
 12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386
 N860CA Socata TBM 850 S/N: 596 Airframe Log Entry
 10 April 2012 Hobbs: 121.7

Inspected damage to aircraft caused by the aircraft tipping back on the #1 communications antenna when a person was entering the aircraft. Damage found was a tear in the lower fuselage skin caused by the #1 communication antenna. Other damage was minor paint scuffs on the forward lower edge of both strakes. Received temporary repair scheme from Socata TTR# 1791 to address damage and installation of an exterior doubler to cover the damaged skin for the purpose of a ferry flight from KFTG (Front Range Airport, Colorado) to KFCM (Flying Cloud Airport, Minnesota). Completed a detailed inspection at the bottom root frame 17 from inside the fuselage cabin and from inside the tail area in the area of the strake attach points, no damage found. Removed the #1 VHF COMM Antenna, Deactivated the #1 VHF COMM radio and secured the COMM antenna coax under the cabin floor. Installed placard on the instrument panel that the #1 VHF COMM radio is unusable for the ferry flight. Removed existing rivets from repair area, fabricated and installed an external aluminum doubler per Socata TTR#1791 using existing rivet holes. This is a temporary reinforcement plate for a one time ferry flight only. For Ferry Flight the aircraft must be operated in the following conditions.
 #1 VHF Comm radio is unusable (#1 NAV/GPS remains active)
 NO PRESSURIZATION
 No flight in turbulent atmosphere
 Limit as much as possible negative G factor (smooth attitude change when beginning a decent for instance)
 No baggage in the rear cargo bay
 Aircraft to be operated as per POH limits
 This aircraft has been inspected and found to be safe for the intended ferry flight from KFTG to KFCM per FAA issued Ferry Permit dated 10 April 2012
 Scott L. Utz A&P3442269 w/o 31728

Signed  for Elliott Aviation of Minneapolis, Inc. KX5R005N
 Tom Kortisses

WO# 459206 Date: 2/28/2012
 Reg# N860CA Aircraft SN: 596
 Hobbs: 105.9
 ATT: 105.9 ATC: 61



Elliott Aviation of Minneapolis, Inc.
 Flying Cloud Airport
 13801 Pioneer Trail
 Eden Prairie, MN 55347-2617

Airframe Log Entry

Inspection

* Completed a First 100 hr inspection in accordance with the "first 100 hr" and the 100 hr inspection guides from the Socata TBM850 maintenance manual . rev 6

Special Inspection

- * Complied with Special Check #52 - Autopilot Servo Cable Tension Checks. No discrepancies noted
- * Complied with Special Check #6 - Spoiler/Aileron Cable Tension Checks. No discrepancies noted
- * Complied with Special Check #78 - Rudder Cable Tension. No defects noted.
- * Complied with Special Check #81 - Elevator Cable Tension Checks. No defects noted.

Airworthiness Directive

- * AD 2011-11-04, Effective Date 06/17/11 - L'Hotellier Fire Extinguishers. N/A by currently installed Extinguisher S/N RM72796.
- * AD 2011-27-09, Effective Date 02/15/02 - Aileron Control Cable Installation Inspection. N/A by airplane S/N.
- * AD2007-23-07, effective date 11/28/07, main landing gear axels. N/A by airplane S/N.
- * AD 2011-14-08, Effective Date 08/19/11 - BE Aerospace Oxygen Masks. N/A. Type not installed. AVOX masks installed.
- * AD2007-06-11, effective date 4/20/07, stabilizer attachment. N/A by airplane S/N.
- * AD2002-09-11, effective date 6/20/02, Wing flap attachment screws. N/A by airplane S/N.

Service Bulletin

- * Complied with Socata SB 70-118, Paragraph "C" - Lubrication of wing flap Jack Screws.
- * Complied with Socata SB 70-053, Paragraph "A" - Elevator Tab Freeplay Check. Freeplay within limits.
- * Socata SB 70-194, nose landing gear bolt inspection. N/A by airplane S/N.

I certify this Aircraft has been inspected in accordance with a FIRST 100 hr Inspection and is determined to be in airworthy condition. All maintenance was performed referencing the applicable manufacturer's maintenance manuals. Pertinent details are on file under the referenced work order 459206.

Signed  for Elliott Aviation of Minneapolis, Inc. KX5R005N
 Thomas Kortisses

AERONEF - AIRCRAFT

1. Marques de nationalité
et d'immatriculation :

N860CA

1. Nationality and
Registration Marks :

2. Classification | Catégorie : **See Airworthiness Certificate**
Catégorie :

2. Classification | Annotations - Mentions d'emploi : **None**
Subdivision :

3. Type de l'aéronef : **SOCATA - TBM 700**
3. Aircraft type :

N° de série : **596**
Serial No :

4. Construction par : **SOCATA**
4. Maker, place and date of construction :

le à **TARBES**
on at

Livret établi à **TARBES** : **6 SEPTEMBRE 2011**

Log Book established at on
(Place and Date)

SOCATA
DIRECTION QUALITÉ
QUALITY DIRECTOR

