

N700ZF

LIVRET D'AÉRONEF
AIRCRAFT LOG BOOK

*******MUNCIE AVIATION COMPANY C.R.S. # AJVR135C*******

Performed KFC225 / 325 AFCS
servo clutch and cable inspection
per TBM 700 Service Manual 05-20-05
page 307, 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 good.

Make: Socata Ser. No.: 336
Model: TBM 700 Reg. Mark: N700ZF

The aircraft / component identified above was repaired and
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 No.: A000112 Date: 1-29-13

Signed: [Signature] Inspector for
MUNCIE AVIATION COMPANY C.R.S.#AJVR135C

MUNCIE, IN 47303-9778 (765) 289-7141



Aircraft Hobbs: 1766.7

PLEASE PLACE IN AIRCRAFT LOGBOOK

nature réparateur
ur remise en service
nature of overhauler
iance release

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

C/W 300,600 Hr,1,3 & 7 Yr specials

C/W 10 year Gear Long Life Program Inspection ←

	Date	Hobbs	A/C TT	Cycles
N700ZF	2/15/2013	1766.7	2048.92	1441

Annual/600 Hr. Inspection C/W ref TBM Service manual chapter 5-20-04

C/W FAR91.207d 1,2,3 & 4 Check ok battery due 10-2014

C/W AD2007-03-17 R1 per SB70-129 Amendment #1 no loose rivets

Propellor Reinstalled after Overhaul By Hartzell Propellor using new "O"ring and bolts,Tq'd and saftied ←

C/W 7 year gear actuator Overhaul by replacing With 10 yr overhauled actuators P/NT700A323005300000

Lt main S/N 11108,Rt main S/N 11110 and Nose Gear S/N 11109 ←

Installed New Stairway step cable P/N 700B526004310000 and adjusted cable tension

Installed new Vertical stab deice boot P/N T700A3014003000

Replaced unreadable placards as needed,Replaced Lt & Rt

Brake discs P/N 159-02700 & Linings P/N109-01500 ←

See AD Listing Dated 2/13/2013 for details

Serviced Oxygen to 1850 psi

IFR Certification Due 1-2014

ELT Battery Due 10-2014

I certify that this Airframe has been inspected in
accordance with a Annual/600 Hr. Insp. and was
determined to be in airworthy condition.

Repair Station No. AJVR135C

Make Socata Ser.No 336

Model TBM700C Reg.Mark N700ZF

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. S000039 Date 2/15/2013

Signed [Signature] Inspector for

MUNCIE AVIATION CO. CRS#AJVR135C

MUNCIE,IN 47308 765-289-7141



TBM850

by DAHER-SOCATA

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
<p>*****MUNCIE AVIATION CO. CRS#AJVR135C***** ✓</p> <p>N700ZF <u>DATE</u> <u>6/4/2013</u> <u>Hobbs</u> <u>1837.9</u> <u>A/C TT</u> <u>1837.9</u> Make <u>Socata</u> Ser.No. <u>336</u> C/W <u>SB70-197</u> Security of Landing Gear Actuator Rod/Piston Model <u>TBM700 C</u> Reg. Mark <u>N700ZF</u> C/W <u>SB70-206</u> Landing Gear rod End Assembly 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. C/W <u>SB70-207</u> Landing Gear Actuator attachment Work Order Number <u>5000226</u> Date <u>6/4/2013</u> Installed new P/N T700A321001410000 washers Signed <u>[Signature]</u> Inspector for torqued retaining nut to 27 ft lbs ← MUNCIE AVIATION CO. CRS#AJVR135C Replaced main cabin door closer cable P/NT700B526004110000 MUNCIE, IN 47308 765-289-7141 MAC IAW Chapter 52-11-02 para 4 part B</p>					
<p>*****MUNCIE AVIATION COMPANY C.R.S. # AJVR135C***** ✓</p> <p>Removed KMC321 mode controller s/n 2479, replaced 4 bad lamps, and reinstalled. All functions and lamps ramp checked good. Make: <u>Socata</u> Ser. No.: <u>336</u> Removed radar unit, troubleshoot, and unable to reach customer for repair authorization, and reinstalled radar unit unrepaired. Model: <u>TBM 700</u> Reg. Mark: <u>N700ZF</u> The aircraft / component identified above was repaired and 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 No. <u>A001188</u> Date: <u>10-23-13</u> Signed: <u>[Signature]</u> Inspector for MUNCIE AVIATION COMPANY C.R.S.#AJVR135C Aircraft Hobbs: 1935.6 MUNCIE, IN 47303-9778 (765) 289-7141 MAC PLEASE PLACE IN AIRCRAFT LOGBOOK</p>					

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

Détails vérifiés

Particulars of

*****MUNCIE AVIATION COMPANY C.R.S. # AJVR135C*****

Removed, repaired, and reinstalled
KI-525 nav indicator s/n 95644.
Ramp checked good.

Make: Socata Ser. No.: 336

Model: TBM 700 Reg. Mark: N700ZF

The aircraft / component identified above was repaired and 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 No.: A001188 Date: 10-14-13

Signed: CLB Inspector for

MUNCIE AVIATION COMPANY C.R.S. #AJVR135C

MUNCIE, IN 47303-9778 (765) 289-7141

Aircraft Hobbs: 1935.6

PLEASE PLACE IN AIRCRAFT LOGBOOK

Signature réparateur
pour remise en service
et signature of overhauler
Maintenance release

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

Add 199.34 Hrs to Hobbs to get A/C TT

	Date	A/C Hobbs	Cycles	A/C TT
N700ZF	10/18/2013	1935.6	1552	2217.8

100 Hr. Inspection C/W ref TBM Service manual chapter 5-20-02

C/W AD2007-03-17 R1 ref SB70-129 Amdt #1 No Defects noted

Installed New Main Tires with Michelin 18X5.5 10 ply P/N 185F03-5 Rt S/N 323012224 Lt S/N 21932442

joined wheel halves with new "O"ring Torqued to 325 in lbs serviced to 130 psi

Changed Oil and Serviced with BP2380, ←

Installed new Water separator "O"ring P/N MS28775-247

Serviced Oxygen to 1850 psi

TBM850

by DAHER-SOCATA

I certify that this Airframe has been inspected in accordance with a 100 Hr. inspection and was determined to be in airworthy condition.

Repair Station No. AJVR135C

Make Socata Ser.No 336

Model TBM700C Reg.Mark N700ZF

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. S000458 Date 10/18/2013

Signed: Donald M. [Signature] Inspector for

MUNCIE AVIATION CO. CRS#AJVR135C

MUNCIE, IN 47308 765-289-7141

MAC

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
<div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center;">SIGNATURE</p> <p>TECHNICAIR</p> <p style="font-size: small;">456 Gailwin Field Road, Belgrade, MT 59714 T - (406) 388-3800 F - (406) 388-6272</p> <p>Customer: <u>Roof Management LTD</u> Aircraft Mfg: <u>Socata</u> Reg. No. <u>N700ZF</u></p> <p>Model: <u>TBM 700</u> S/N: <u>336</u> Hobbs T: <u>1972.8</u> Ldgs: <u> </u> Date: <u>Nov 22 2013</u></p> <p>Replaced the Remote Direction Gyro with Overhauled unit (P/N On: 060-0013-01 S/N On: 8619, P/N Off: 060-0013-01 S/N Off: 9035) from MidContinent Instruments CRS-OL2R061L W.O.#0201716. Installation completed as per Socata TBM 700 M.M. Chp. 34-21-01. Functional checks good.</p> <p style="text-align: center;">=END=</p> <p style="font-size: small;">All maintenance performed on this aircraft was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed. For details see W.O. No. <u>13-8473</u></p> <p>Signed: <u>[Signature]</u> John D. Houssman Signature Technicair ■ FAA / CRS - 5SGR851B</p> </div>					

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

25

Détails vérifications et travaux entretien – Révisions partielles ou générales

Modifications – Essais en vol

Particulars of inspections and maintenance – Minor or major overhauls

Cachet – Signature réparateur

Approbation pour remise en service

Stamp and signature of overhauler

*******MUNCIE AVIATION CO.CRS#AJVR135C*******C/W 1 year special inspections per Ch 05-20-05

	<u>Date</u>	<u>Hobbs</u>	<u>A/C TT</u>	<u>Cycles</u>
N700ZF	2/20/2014	2006.7	2288.92	1597

Annual/A+ Inspection C/W ref TBM Service manual chapter 5-20-02

C/W FAR91.207d 1,2,3 & 4 Check ok

C/W SB70-132 Amendment #1 Installation of A Chip Detector System Allowing S/N 336 to be Placed on New Inspection Program, Next Inspection Due in 200 Hrs or 12 Months ←

Kit # OPT70K140-00 Z00N7687090008,

C/W AD2007-03-17 R1 ref SB70-129 Amdt #1 Loose Rivets at C18 BIS and C19 Checked OK now 200 hrs.

C/W SB70-118 Amendment #1 Flap Acuator Lubed now 200 Hrs

C/W 5 year O2 bottle Hydrostatic Test due again 2-2019

Removed Shimmy dampner, disassembled, installed new nd serviced with new fluid

Resealed Fuel Panels #537 & 551, Replaced Lt outbd Fuel drain valve P/N TB10520 & "O"ring Z00N7423550073

Installed new Nose Tire with Michelin 5.00X5 10 ply S/N3138500141, Balanced and reinstalled

Installed as removed Fuel Low Level Sensor MT27 S/N1154

Replaced Standby alt Belt P/N N7144601787 ←

See AD Listing Dated 2/18/2014 for details

Serviced Oxygen to 1850 psi

IFR Certification Due 2-2016ELT Battery Due 10-2014**TBM850**

by DAHER-SOCATA

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 336Model TBM700C Reg.Mark N700ZF

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. S800637 Date 2/20/2014Signed [Signature] Inspector for

MUNCIE AVIATION CO. CRS#AJVR135C

MUNCIE, IN 47308 765-289-7141

MAC

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

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

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

N700ZF
Serviced Oxygen system to 1850 psi

DATE 1/15/2014
Hobbs 1988.7

A/C TT
2270.9

Make Socata Ser.No. 336
Model TBM700 C Reg.Marl N700ZF

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 S00059 Date 1/15/2014

Signed [Signature] Inspector for

MUNCIE AVIATION CO. CRS#AJVR135C
MUNCIE, IN 47308 765-289-7141

MAC

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

26

Détails vérifications et

Particulars of inspect

*****MUNCIE AVIATION COMPANY C.R.S. # AJVR135C*****

✓ Performed 24 month RVSM inspection IAW RVSM maintenance program book S/N 336, N700ZF. The inspection included: air data systems IAW chapter 34-11-00, static ports a height and slope IAW chapter 53-00-00, autopilot IAW chapter 22-11-00, and autoflight IAW chapter 22-11-07(CA)-504. The system meets FAR 91.180, 91.706 and Appendix G to Part 91.

Make: Socata Ser. No.: 336
Model: TBM 700 Reg. Mark: N700ZF
The aircraft / component identified above was repaired and 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 No.: A001544 Date: 2-14-14
Signed: CLB Inspector for
MUNCIE AVIATION COMPANY C.R.S.#AJVR135C
MUNCIE, IN 47303-9778 (765) 289-7141

Signature réparateur

our remise en service

gnature of overhauler

nance release

Aircraft Hobbs: 2006.7

PLEASE PLACE IN AIRCRAFT LOGBOOK

MAC

✓*****MUNCIE AVIATION COMPANY C.R.S. # AJVR135C*****

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 and AC 43.6C to 35,000 ft. Aircraft Hobbs: 2006.7

Pilot's Altimeter: Mfg Honeywell AM-250 P/N 70259N01D01 S/N 06040353D
CoPilot's Altimeter: Mfg Honeywell AM-250 P/N 70259N01D01 S/N 05030207D
Standby Altimeter: Mfg United P/N 5934PAD-3 S/N 445744
Encoder #1: Mfg Honeywell AM-250 Model 70259N01D01 S/N 06040353D
Encoder #2: Mfg Honeywell AM-250 Model 70259N01D01 S/N 05030207D
Trans #1: Mfg Garmin Model GTX 330 S/N 84113691
Trans #2: Mfg Garmin Model GTX 327 S/N 83720016

Details of the inspection are on file at this C.R.S. under W.O. No.: A001544

Date: 2-14-14 Signature: CLB

MAC

CERTIFIED REPAIR STATION # AJVR135C

MUNCIE AVIATION COMPANY MUNCIE, INDIANA 47303-9778

PLEASE PLACE IN AIRFRAME LOGBOOK.

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																																										
<p>*****MUNCIE AVIATION CO. CRS#AJVR135C*****</p> <table border="0"> <tr> <td>DATE</td> <td>Hobbs</td> <td>Cycles</td> <td>Make</td> <td>Socata</td> <td>Ser.No.</td> </tr> <tr> <td>N700ZF</td> <td>2/20/2014</td> <td>2006.7</td> <td>1597</td> <td>TBM700C</td> <td>336</td> </tr> <tr> <td colspan="3"> Performed KFC325 Servo Clutch and cable inspection as required in TBM700 MM 05-20-05 pg 307. The clutch torque checked,adjusted per CH 22-11-00 501 cable condition and tension checked /adjusted IAW Chapters 22-11-03 (04) & (05) -501 secured servo installations and floor panels Autopilot Ground check Good </td> <td colspan="3"> 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. </td> </tr> <tr> <td colspan="3"></td> <td>Work Order Number</td> <td>S000637</td> <td>Date</td> </tr> <tr> <td colspan="3"></td> <td>Signed</td> <td><i>[Signature]</i></td> <td>Inspector for</td> </tr> <tr> <td colspan="3"></td> <td colspan="3">MUNCIE AVIATION CO. CRS#AJVR135C</td> </tr> <tr> <td colspan="3"></td> <td colspan="3">MUNCIE,IN 47308 765-289-7141</td> </tr> </table> <p style="text-align: right;">MAC</p>						DATE	Hobbs	Cycles	Make	Socata	Ser.No.	N700ZF	2/20/2014	2006.7	1597	TBM700C	336	Performed KFC325 Servo Clutch and cable inspection as required in TBM700 MM 05-20-05 pg 307. The clutch torque checked,adjusted per CH 22-11-00 501 cable condition and tension checked /adjusted IAW Chapters 22-11-03 (04) & (05) -501 secured servo installations and floor panels Autopilot Ground check Good			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	S000637	Date				Signed	<i>[Signature]</i>	Inspector for				MUNCIE AVIATION CO. CRS#AJVR135C						MUNCIE,IN 47308 765-289-7141		
DATE	Hobbs	Cycles	Make	Socata	Ser.No.																																										
N700ZF	2/20/2014	2006.7	1597	TBM700C	336																																										
Performed KFC325 Servo Clutch and cable inspection as required in TBM700 MM 05-20-05 pg 307. The clutch torque checked,adjusted per CH 22-11-00 501 cable condition and tension checked /adjusted IAW Chapters 22-11-03 (04) & (05) -501 secured servo installations and floor panels Autopilot Ground check Good			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	S000637	Date																																										
			Signed	<i>[Signature]</i>	Inspector for																																										
			MUNCIE AVIATION CO. CRS#AJVR135C																																												
			MUNCIE,IN 47308 765-289-7141																																												

Détails modifications et travaux effectués Détails modifications et travaux effectués

*****MUNCIE AVIATION COMPANY C.R.S. # AJVR135C*****

Removed GNS530 P/N 011-00550-10
S/N 78413296, repaired, bench checked
IAW GNS530 Maint. Manual Rev. G dated
OCT 2008, checked good, reinstalled.
Removed ITT Gage P/N 5428-554-91-03
S/N 608, Torque Gage P/N 5428-750-91-
03 S/N 2001, NG P/N 5428-703-91-03
S/N 564, and Prop Tach 5428-704-91-03
S/N 565. Replaced bulbs and bech
good with Thales test box. Reinstalled
all gages. All systems mentioned in
this log book entry ramp check good.
Aircraft Hobbs: 2119.5

Make: Socata Ser. No.: 336
Model: TBM 700 Reg. Mark: N700ZF
The aircraft / component identified above was repaired and
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 No: A002441 Date: 09-30-2014
Signed: [Signature] Inspector for
MUNCIE AVIATION COMPANY C.R.S.#AJVR135C
MUNCIE, IN 47303-9778 (765) 289-7141

MAC

PLEASE PLACE IN AIRCRAFT LOGBOOK

Cachet - Signature réparateur

Approbation pour remise en service

Stamp and signature of overhauler

Maintenance release

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

N700ZF DATE Hobbs A/C TT
9/30/2014 2119.5 2119.5
Replaced Lt Low level fuel sensor P/N Z00N6039257237
S/N 2034 cleaned and sealed fuel panel, check low level
operation ok at 9.2 gal. of usable fuel ref Ch.28-40-00
Removed ELT checked Batteries, Not due until 10-2015
ops checked good

Make Socata Ser.No. 336
Model TBM700 C Reg.Marl N700ZF
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 S000960 Date 9/30/2014
Signed: [Signature] Inspector for
MUNCIE AVIATION CO. CRS#AJVR135C
MUNCIE, IN 47308 765-289-7141

MAC

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

C/W 1,2 & 4 year special inspections per Ch 05-20-05

	Date	Hobbs	A/C TT	Cycles
N700ZF	3/2/2015	2182.6	2464.82	1706

Annual/B+ Inspection C/W ref TBM Service manual chapter 5-20-03

C/W FAR91.207d 1,2,3 & 4 Check ok , Replaced Battery P/N 452-0133 406 Lithium

C/W 2 year Fuel Low level sensor check, C/W 1 Year gear Long Life program insp.

C/W 4 year Fuel strainer Inspections ←

C/W AD2007-04-13 Main landing gear forging per SB70-130 Amdt #3 Due every 240 landings ←

C/W AD2007-03-17 R1 ref SB70-129 Amdt #1 Loose Rivets at C18 BIS and C19 Checked OK now 200 hrs.

C/W SB70-118 Amendment #1 Flap Acuator Lubed now 200 Hrs

C/W SB70-214 Strake installation per supplied instructions ←

C/W AD2014-06-06 Verified Compliance with SB70-197 & SB70-206

Replaced Right aft Nav light bulb and ceramic, Installed new Flap chafe tape

Resealed Left Pilot brake master cylinder, bled and serviced reservoir

Resealed Lower wing fuel panels #573,574 & 674 leak tested ok

See AD Listing Dated 2/27/2015 for details

Serviced Oxygen to 1850 psi

IFR Certification Due 2-2016

ELT Battery Due 8-2019 ←

I certify that this Airframe has been inspected in accordance with a Annual/B+ Insp. and was determined to be in airworthy condition.

Repair Station No. AJVR135C

Make Socata Ser.No 336

Model TBM700C Reg.Mark N700ZF

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. S001177 Date 3/2/2015

Signed [Signature] Inspector for

MUNCIE AVIATION CO. CRS#AJVR135C

MUNCIE, IN 47308 765-289-7141



TBM850

by DAHER-SOCATA

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

	DATE	Hobbs	Cycles	Make	Socata	Ser.No.
N700ZF	3/3/2015	2182.6	1706	Model	TBM700C	Reg.Mark N700ZF

Performed KFC325 Servo Clutch and cable inspection as required in TBM700 MM 05-20-05 pg 307, The clutch torque checked, adjusted per CH 22-11-00 501

cable condition and tension checked /adjusted IAW

Chapters 22-11-03 (04) & (05) -501

secured servo installations and floor panels

Autopilot Ground check Good

Performed 12 month RVSM inspection per Ch 53

The aircraft/component identified above was repaired and 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 S001177 Date 3/3/2015

Signed [Signature] Inspector for

MUNCIE AVIATION CO. CRS#AJVR135C

MUNCIE, IN 47308 765-289-7141



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												
<p>*****MUNCIE AVIATION CO. CRS#AJVR135C*****</p> <table border="0"> <tr> <td>N700ZF</td> <td><u>DATE</u> 9/8/2015</td> <td><u>Hobbs</u> 2297.9</td> <td><u>A/C TT</u> 2579.8</td> <td><u>Make</u> Socata</td> <td><u>Ser.No.</u> 336</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td><u>Model</u> TBM700 C</td> <td><u>Reg.Mari</u> N700ZF</td> </tr> </table> <p>Replaced Main Tires with new Goodyear 18X5.5 10 ply P/N 18F03-5 Lt S/N 43502326 Rt 43482002 Tq'd to 27 ftlbs aired to 130 psi Installed all new Brake Linings P/N 13-00900 using new rivets P/N 103-00500 Installed new Nose Tire P/N 505T08-1 S/N 42082019 Removed shimmy dampner purged air, Serviced with silicon based fluid ←</p> <p>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 <u>S001430</u> Date <u>9/8/2015</u> Signed <u>[Signature]</u> Inspector for MUNCIE AVIATION CO. CRS#AJVR135C MUNCIE, IN 47308 765-289-7141 MAC</p>						N700ZF	<u>DATE</u> 9/8/2015	<u>Hobbs</u> 2297.9	<u>A/C TT</u> 2579.8	<u>Make</u> Socata	<u>Ser.No.</u> 336					<u>Model</u> TBM700 C	<u>Reg.Mari</u> N700ZF
N700ZF	<u>DATE</u> 9/8/2015	<u>Hobbs</u> 2297.9	<u>A/C TT</u> 2579.8	<u>Make</u> Socata	<u>Ser.No.</u> 336												
				<u>Model</u> TBM700 C	<u>Reg.Mari</u> N700ZF												
<p>*****MUNCIE AVIATION COMPANY C.R.S. # AJVR135C*****</p> <table border="0"> <tr> <td><u>Reg. Mark</u> N700ZF</td> <td><u>Date</u> 11/25/2015</td> <td><u>Hobbs</u> 2345.4</td> <td><u>Make</u> Socata</td> <td><u>Ser. No.</u> 336</td> </tr> <tr> <td></td> <td></td> <td></td> <td><u>Model</u> TBM700</td> <td><u>Reg. Mark</u> N700ZF</td> </tr> </table> <p>Removed GNS530 P/N 011-00550-10 S/N 78413296 for repair at Garmin and installed loaner GNS530 P/N 011-01064-40 S/N 78407716. Configured for aircraft. Ramp checks good.</p> <p>The aircraft / component identified above was repaired and 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 No.: <u>A0038747</u> Date: <u>11-25-2015</u> Signed <u>[Signature]</u> Inspector for MUNCIE AVIATION COMPANY C.R.S.#AJVR135C MUNCIE, IN 47303-9778 (765) 289-7141 MAC</p>						<u>Reg. Mark</u> N700ZF	<u>Date</u> 11/25/2015	<u>Hobbs</u> 2345.4	<u>Make</u> Socata	<u>Ser. No.</u> 336				<u>Model</u> TBM700	<u>Reg. Mark</u> N700ZF		
<u>Reg. Mark</u> N700ZF	<u>Date</u> 11/25/2015	<u>Hobbs</u> 2345.4	<u>Make</u> Socata	<u>Ser. No.</u> 336													
			<u>Model</u> TBM700	<u>Reg. Mark</u> N700ZF													

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*******

N700ZF
Installed new cabin entry step cable with new
unit P/NT700B526004310200 and Pulley
P/N T700B526005010000
ops checked normal.

DATE

12/18/2015

Hobbs

2367.1

A/C TT

2367.1

Make

Socata

Ser.No.

336

Model

TBM700 C

Reg.Marl

N700ZF

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

S001586

Date

12/18/2015

Signed

Donald J. Ingram

Inspector for

MUNCIE AVIATION CO. CRS#AJVR135C

MUNCIE, IN 47308 765-289-7141

MAC

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

Temps de vol depuis
la précédente opé-
ration 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

*****MUNCIE AVIATION COMPANY C.R.S. # AJVR135C*****

Reg. Mark N700ZF Date 1/16/2016 Hobbs 2352.5

Removed GNS530 P/N 011-01064-40
S/N 78407716 and reinstalled original
GNS530 P/N 011-00550-10 S/N
78413296. Configured for aircraft. Ramp
checks good.

Make: Socata Ser. No.: 336
Model: TBM700 Reg. Mark: N700ZF

The aircraft / component identified above was repaired and
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 No.: A003874 Date: 01-16-2016

Signed:  Inspector for
MUNCIE AVIATION COMPANY C.R.S. #AJVR135C
MUNCIE, IN 47303-9778 (765) 289-7141 

*******MUNCIE AVIATION COMPANY C.R.S. # AJVR135C*******

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 35,000 ft. Aircraft Hobbs: 2409.8 Reg.Mark: N700ZF

Altimeter #1: Mfg Honeywell P/N 70259N01D01 S/N 06040353D

Date Tested: 03-26-2016

Altimeter #2: Mfg Honeywell P/N 70259N01D01 S/N 05030207D

Date Tested: 03-26-2016

Altimeter #3: Mfg United P/N 5934PAD-3 S/N 445744

Date Tested: 03-26-2016


Encoder #1: Mfg Honeywell Model AM250 S/N 06040353D

Encoder #2: Mfg Honeywell Model AM250 S/N 05030207D

Trans #1: Mfg Garmin Model GTX330 S/N 84113691

Trans #2: Mfg Garmin Model GTX327 S/N 83720016

Details of the inspection are on file at this C.R.S. under W.O. No.: A004222

Date: 03-26-2016 Signature: 

CERTIFIED REPAIR STATION # AJVR135C



MUNCIE AVIATION COMPANY MUNCIE, INDIANA 47303-9778

PLEASE PLACE IN AIRFRAME LOGBOOK.

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

*******MUNCIE AVIATION COMPANY C.R.S. # AJVR135C*******

Reg. Mark <u>N700ZF</u>	Date <u>3/28/2016</u>	Hobbs <u>2409.8</u>
-------------------------	-----------------------	---------------------

Performed 24 month RVSM inspection IAW daher-Socata TBM 700 RVSM Maint. Program SN336,N700ZF. Performed a repetitive Pitot/Static inspection IAW Socata Maint. Manual Chapter 34-11-00. Performed a vertical separation minimum inspection check IAW Socata Maint. Manual Chapter 53-00-00. Static ports height and slope check IAW Socata Maint. Manual task 53-00-00-601 and figure 604. Performed a functional test of the air data computers IAW Socata Maint. Manual Chapter 34-11-00. Performed air data systems inspection/check IAW 34-11-00-601 and 34-11-00-501. The transponder was inspected IAW FAR 43 appendix F as required by 14CFR 91.413. All checks conform to the instructions for continued airworthiness. Removed two GNS530 units P/N 011-00550-10. Installed two GNS530W Units P/N 011-01064-40 #1 S/N 78414812 and #2 S/N 78403722 IAW STC 01933LA-D. See FAA Form 337 dated this date for details. Removed Symbol generator P/N 066-04021-1113 S/N 5149 and installed P/N 066-04021-1115 S/N 6113. Configured for aircraft. All systems mentioned in this logbook entry ramp checks good.

Make: <u>Socata</u> Ser. No.: <u>336</u>	Model: <u>TBM700</u> Reg. Mark: <u>N700ZF</u>	
--	---	--

The aircraft / component identified above was repaired and 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 No.: A004222 Date: 03-28-2016

Signed: Inspector for
MUNCIE AVIATION COMPANY C.R.S.#AJVR135C
MUNCIE, IN 47303-9778 (765) 289-7141

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*******

N700ZF
Performed KFC325 Servo Clutch and cable inspection
as required in TBM700 MM 05-20-05 pg 307, The clutch
torque checked,adjusted per CH 22-11-00 501
cable condition and tension checked /adjusted IAW
Chapters 22-11-03 (04) & (05) -501
secured servo installations and floor panels
Autopilot Ground check Good

Make Socata Ser.No. 336
Model TBM700C Reg.Mark N700ZF
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 S001719 Date 3/28/2016
Signed [Signature] Inspector for
MUNCIE AVIATION CO. CRS#AJVR135C
MUNCIE, IN 47308 765-289-7141

MAC

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

Dates	Temps de vol depuis la précédente opération d'entretien Duration of flight	Heures totales	Heures depuis entretien majeur	Nombre d'atterrissages	Motif de l'entretien
-------	---	----------------	--------------------------------	------------------------	----------------------

Date

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

	<u>Date</u>	<u>Hobbs</u>	<u>A/C TT</u>	<u>Cycles</u>
N700ZF	3/28/2016	2409.8	2692.02	1876



Annual/A+ Inspection C/W ref TBM Service manual chapter 5-20-03
 C/W FAR91.207d 1,2,3 & 4 Check ok ,
 C/W 1 year Socata apecial inspections: BETA carbon block,Vapor cooling,Oxygen system,Outflow & saftey valve
 Performed 1 year Battery capacity test passed,Fire extinguisher,Oxygen masks,water seperator filter
 C/W 3 yr Hyd. & Brake fluid change,Standby compass,Shimmy dampner fluid
 C/W 600 Hr fuel filter replacement P/N 6007707270
 1200 Hr Tail Ultrasound insp. C/W by Hoosier Aircraft see sign off for details
 C/W 1200 Hr flight control borescope inspection no defects noted ←
 C/W 1200 Hr Stand by Generator brushes P/N ALU3045BS and belt P/N 7133601787
 C/W AD2015-17-10 Main landing gear forging per SB70-130 Amdt #3 Due every 240 landings
 C/W AD2007-03-17 R1 ref SB70-129 Amdt #1 Loose Rivets at C18 BIS and C19 Checked OK now 200 hrs.
 C/W SB70-118 Amendment #1 Flap Acuator Lubed now 200 Hrs
 C/W 10 year Mechanical fuel pump OH by replaceing with OH unit 1127-02 S/N 274 ←
 Replaced Lt & Rt wing fuel placards P/N T700A1120010150
 C/W P&W SB14001 R18 Oil patch test ←
 See AD Listing Dated 3/24/2016 for details
 Serviced Oxygen to 1850 psi
 IFR Certification Due 3-2018
 ELT Battery Due 8-2019



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 336

Model TBM700C Reg.Mark N700ZF

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. S001719 Date 3/28/2016

Signed [Signature] Inspector for

MUNCIE AVIATION CO. CRS#AJVR135C

MUNCIE,IN 47308 765-289-7141





HOOSIER AIRCRAFT ACCESSORY, INC.

10274 Old National Road
Indianapolis, Indiana 46231

1-800-428-3281

INSIDE INDIANA

(317) 837-7450

Fax # (317) 837-7452

F.A.A. Repair Station No. UP2R222L

Aircraft Maintenance Entry Card

Model: TBM 700

Serial Number: 336

Registration: N700ZF

TAT: 2,692.2

Cycles: 1,876.0

Work Order#: 53577

Work Performed: Performed Eddy Current Inspection of the Main Landing Gear Inspection.

No Rejectable Indications Found.

These examinations were done in accordance with EADS SOCATA SB 70-130, Revision 3, Title 14, Code of Federal Regulations, part 43 and in-respect to that work, the article is approved for return to service. Pertinent details of the inspection are on file at this Repair Station under Work Order: 53577

Certified Inspector: Thomas S. Douthett Date: 26/MAR/2016

CRS Number: UP2R222L



HOOSIER AIRCRAFT ACCESSORY, INC.

10274 Old National Road
Indianapolis, Indiana 46231

1-800-428-3281

INSIDE INDIANA

(317) 837-7450

Fax # (317) 837-7452

F.A.A. Repair Station No. UP2R222L

Aircraft Maintenance Entry Card

Model: TBM700

Serial Number: 336

Registration: N700ZF

TAT: 2,692.2

Cycles: 1,876.0

Work Order#: 53577

Work Performed: Performed Ultrasonic Inspection of Horizontal and Vertical Stabilizer.

No Rejectable Indications Found.

These examinations were done in accordance with EADS SOCATA MM# 51-20-03, dated May 99. Title 14, Code of Federal Regulations, part 43 and in-respect to that work, the article is approved for return to service. Pertinent details of the inspection are on file at this Repair Station under Work Order: 53577

Certified Inspector: Thomas A. Douthett Date: 26/MAR/2016

CRS Number: UP2R222L

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

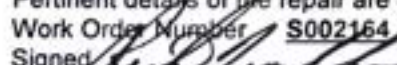
Stamp and signature of overhauler

Maintenance release

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

N700ZF
 Installed new battery Concorde RG380E/44
 S/N 40834887

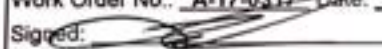
DATE Hobbs A/C TT Make Socata Ser.No. 336
1/6/2017 2570.5 2852.4 Model TBM700 C Reg.Mari N700ZF

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 S002164 Date 1/6/2017
 Signed:  Inspector for
 MUNCIE AVIATION CO. CRS#AJVR135C
 MUNCIE, IN 47308 765-289-7141

MAC*******MUNCIE AVIATION COMPANY C.R.S. # AJVR135C*******

Reg. Mark Date Hobbs Make: Socata Ser. No.: 336
N700ZF 12/11/2017 2703.3 Model: TBM700 Reg. Mark: N700ZF

Removed KSG-105 Directional Gyro P/N
 080-0013-01 S/N 8619 and installed S/N
 1893 IAW TBM700 Maintenance Manual
 P/N Z00.DMAMMPXEE0R46 Section
 34-21-01 Page 401 dated OCT99. Ramp
 checks good.

The aircraft / component identified above was repaired and
 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 No.: A-17-0317 Date: 12-11-2017
 Signed:  Inspector for
 MUNCIE AVIATION COMPANY C.R.S.#AJVR135C
 MUNCIE, IN 47303-9778 (765) 289-7141

MAC

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

34

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

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

Date Hobbs A/C TT Cycles
N700ZF **4/12/2017** **2609.4** **2891.62** **2017**

Annual/C+ Inspection C/W ref TBM Service manual chapter 5-20-04

C/W FAR91.207d 1,2,3 & 4 Check ok,

C/W 1 year Landing Gear Long Life Program Inspection

C/W 1 year Socata apecial inspections: BETA carbon block,Vapor cooling,Oxygen system,Outflow & saftey valve

Performed 1 year Battery capacity test passed at 99.8%,Fire extinguisher,Oxygen masks,water seperator filter P/N21BC112

C/W 1 yr Vacuum Central Air filter P/N AAD9-18-1

C/W 2 yr Fuel Low Level test per Ch 28-40-00 401

Performed 10 yr Vertical stab inspection per Chapter 55-30-00new Fwd Bolts 97393-SL50298 aft SL50299

Replaced Back light lamps for copilot airpeed and reinstalled,Cleaned Emergency Ram Air Control valve for smoother operation,Replaced External placards as needed,replaced spoiler Grd strap,adjusted copilot pedal adjustment cable resaftied bolt,

C/W AD2007-03-17 R1 ref SB70-129 Amdt #1 Loose Rivets at C18 BIS and C19 Checked OK now 200 hrs.

C/W SB70-118 Amendment #1 Flap Acuator Lubed now 200 Hrs

Replaced Both Main Tires 18X5.5 10 ply Lt S/N 61032257 Rt S/N 70282333

See AD Listing Dated 4/4/2017 for details

Serviced Oxygen to 1850 psi

IFR Certification Due **3-2018**

ELT Battery Due **8-2019**

Deferred By Owner :

10 Yr Electro Hydraulic Generator OH

6 year Crew Oxygen mask Overhaul

I certify that this Airframe has been inspected in accordance with a Annual/C+ Insp. and was determined to be in airworthy condition.

Repair Station No. AJVR135C

Make Socata Ser.No 336

Model TBM700C Reg.Mark N700ZF

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. S002282 Date 4/12/2017

Signed [Signature] Inspector for

MUNCIE AVIATION CO. CRS#AJVR135C

MUNCIE,IN 47308 765-289-7141

MAC

TBM
DAHER

*******MUNCIE AVIATION COMPANY C.R.S. # AJVR135C*******

Reg. Mark Date Hobbs
N700ZF 4/6/2017 2891.8

Performed 12 month RVSM check IAW
Daher-Socata RVSM Maint. Program for
aircraft S/N 336 N700ZF. Performed Static
Port Height and Slope check IAW Socata
Line Maint. Manual Chapter 34-11-00.
Checked Autopilot Control System IAW
Socata Line Maint Manual Chapter
22-11-07. The system meets FAR 91.180,
91.706 and Appendix G Part 91. All check
good.

Make: Socata Ser. No.: 336

Model: TBM700 Reg. Mark: N700ZF

The aircraft / component identified above was repaired and
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 No.: A005508 Date: 04-06-2017

Signed: _____ Inspector for

MUNCIE AVIATION COMPANY C.R.S.#AJVR135C

MUNCIE, IN 47303-9778 (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


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

DATE Hobbs TSOH
 N700ZF 4/12/2017 2609.4 800.48
 C/W Annual C+ inspection, Lubricated, Sanded, Primed
 and painted

Make Hartzell SER.No. HH2243
 Model HC-E4N-3 Reg.Mark N700ZF
 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
 WO No S002282 Date 4/12/2017
 Signed [Signature] Inspector for
 MUNCIE AVIATION CO. CRS#AJVR
 MUNCIE, IN 47308 765-289-7141 

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

DATE Hobbs Cycles
 N700ZF 4/5/2017 2609.4 2017
 Performed KFC325 Servo Clutch and cable inspection
 as required in TBM700 MM 05-20-05 pg 308, The clutch
 torque checked, adjusted per CH 22-11-00 501
 cable condition and tension checked /adjusted IAW
 Chapters 22-11-03 (04) & (05) -501
 secured servo installations and floor panels
 Autopilot Ground check Good

Make Socata Ser.No. 336
 Model TBM700C Reg.Mark N700ZF
 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 S002282 Date 4/5/2017
 Signed [Signature] Inspector for
 MUNCIE AVIATION CO. CRS#AJVR135C
 MUNCIE, IN 47308 765-289-7141 



Muncie Aviation Company
An Employee Owned Company



<u>Reg. Mark</u>	<u>Hobbs/Tach</u>	<u>Make</u>	<u>Model</u>	<u>S/N</u>	<u>A/C TT</u>	<u>ETT</u>	<u>Cycles</u>	<u>PTSOH</u>
N700ZF	2791.7	Socata	TBM700	336	3074.14	3074.14	2040	1025.64

Annual/A (A+) Inspection C/W ref TBM Service manual chapter 5-20-02

C/W FAR91.207d 1.2.3 & 4 ELT ELT Battery due replacement 10-2020

C/W 1 year BETA Brush block inspection replaced with new CA3044, C/W 1 year Vapor cooling system check.

C/W 1 year Main Battery capacity 106.2%,C/W 1 year spoiler and aileron cable checks,C/W 1 year outflow and safety valve

C/W 1 year Fire extinguisher weight check, C/W 1 year crew oxygen mask insp. C/W 1 year water separator filter check

Complied with 1 Year Gear long Life Program. The following checks were performed; lubrication & cleaning

C/W SB70-118 Amdt #1 "SAGEM/AVIAC" Flap actuator inspection

Complied with SB70-213 engine drainage system. ←

C/W AD2007-03-17 R1 C18 BIS and C19 Loose rivet inspection checks ok

AD2017-15-15 does not apply per Effectivity S/N list in SB 70-095 rev.2

C/W 10 year Electro hydraulic generator overhaul, p/n 1118-04, s/n 670 using new o-rings. ←

See attached 8130 ref. Zodiac w/o 1000057595 for details

C/W 1000 Hr ACG screen. No defects noted. Reinstalled torqued and safetied drain plug using new "O"ring p/n AS3209-1 ←

replaced right linings with new, p/n 109-01500. Reinstalled wheels and removed jacks. Ref. CMM 30-191. Left linings with

C/W 1000 landing overhauled main wheels using new o-rings. Lt. main P/N 40-434 S/N 1545, Rt. main P/N 40-434 S/N 12

new nose wheel P/N 40-262AA S/N 2209 Torqued main wheel bolts to 325 in.lbs. and nose wheel bolts to 90 in.lbs. ←

Using Existing tires Inflated with nitrogen nose 94 psi. and mains 130 psi

Complied with SB70-211 Mechanical pump outlet union replacement. Ops check and leak check good. ←

Complied with SB70-213 engine drainage system.

C/W 3000 Hr standby generator with overhaul unit, p/n ALU-8521R, s/n H-R120029. Installed new belt, p/n Set tension, and

Sealed Leaking Left wing Fuel Panels as needed ←

Removed left and right main gear links bushings, installed new bushings, reinstalled and safetied links.

C/W 6 yr Installed overhauled masks p/n MC-10-02-121 s/n 1725 and 1728. Masks ops checked and leak checked good

See AD Listing Dated 5/5/2018 for Details

IFR Certification Due 5/1/2020

I Certify that this Aircraft has been inspected in accordance with a Annual/A+ 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 of the repair/inspection are on file at this C.R.S. under Shop Order No. S-18-0468

Date 5/8/2018 Signed *Ruth Truitt* 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

TBM
DAHER**MAC**
Muncie Aviation Company
An Employee Owned Company**Piper**

<u>Reg. Mark</u>	<u>Hobbs</u>	<u>Make</u>	<u>Model</u>	<u>S/N</u>
N700ZF	2791.9	Socata	TBM700	336

Performed KFC336/325 AFCS servo clutch and cable inspection as required per TBM700 service manual 05-20-05. Aircraft in for annual, all seats were removed by service. Removed floor panels 251C & 241C to remove clutches. Clutch torque checked good per 22-11-00-501, cable condition and tension checked good per 22-11-(03)-(04)-(05)501. Secured servo installation and reinstalled floorboards. Performed 24 month RVSM inspection IAW Daher-Socata TBM700 RVSM maintenance program s/n 1060 N555HP. Performed a static port height and slope check IAW Socata maintenance manual task 53-00-00-601 and figure 604. Performed a vertical separation minimum inspection check IAW Socata maintenance manual chapter 53-00-00. Performed a functional test of the air data computers IAW Socata maintenance manual chapter 34-11-00. Performed air data system inspection/check IAW 34-11-00-601 and 34-11-00-501. The transponders were inspected IAW FAR 43 appendix F as required by 14 CFR 91.413. All checked conformed to the instructions for continued airworthiness. Removed Pitch Servo KS-270A p/n065-0059-23 s/n 30742 for bench repair. On bench, found motor goes too fast and tach generator is noisy. Disassembled motor and found armature is worn and beyond repair. Replaced motor and tach generator. Set trim sensors to specs. Unit bench checks good IAW KS-270A Maintenance Manual 006-05288-0004, Rev 4, July 1993, and KS-270 Service Aid 104, 601-01490-0043, Rev 3, Dec 2004. All systems mentioned in this logbook entry ramp checks good.

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. Details of the repair/inspection are on file at this C.R.S. under Shop Order No. A-18-1159

Date 05-08-2018 Signed [Signature] Inspector For Muncie Aviation Company
CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141

TBM
DAHER



Date 2/22/2018 Signed [Signature] Inspector For Muncie Aviation Company
CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141

[illegible]

Altimeter Scale Correction Card

Altimeter P/N 70259 N01021

Altimeter S/N 05030207D

Test Point	Altimeter	Test Point	Altimeter
Feet	Reading	Feet	Reading
-1000	-1000	14000	13990
0	0	16000	15990
500	500	18000	17990
1000	1000	20000	19990
1500	1500	22000	21990
2000	2000	25000	24990
3000	3000	30000	29990
4000	4000	35000	34990
6000	6000	40000	n/a
8000	8000	45000	n/a
10000	9990	50000	n/a
12000	12000		

Tested By: Paul Hunter

Inspector: CLB SA

Date: 5-8-18

✓ Muncie Aviation Co. CRS# AJVR135C
5201 N. Walnut St.
Muncie, IN 47303

Cache

Approbat

Particulars of immortals and maintenance Minor or major overhauls

Continued



Muncie Aviation Company
An Employee Owned Company

Reg. Mark
N700ZF

Hobbs
2791.9

Make
Socata

Model
TBM700

S/N
336

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, Appendix A, Section 1, Paragraph 37.1, and 38.1, from sea level to 35,000 ft.

Altimeter #1: Mfg. Honeywell P/N 70259N01D01 S/N 06040353D

Date Tested: 05-08-2018

Altimeter #2: Mfg. Honeywell P/N 70259N01D01 S/N 05030207D

Date Tested: 05-08-2018

Altimeter #3: Mfg. United P/N 5934PAD-3 S/N 445744

Date Tested: 05-08-2018

Trans #1: Mfg. Garmin Model GTX330 S/N 84113691

Trans #2: Mfg. Garmin Model GTX327 S/N 83720016

Encoder #1: Mfg. Honeywell Model AM250 S/N 06040353DEncoder #2: Mfg. Honeywell Model AM250 S/N 050302070

Details of the inspection are on file at this C.R.S. under Shop Order No.: A-18-1159

Date 05-08-2018 Signed  Inspector For Muncie Aviation Company

CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141

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

TBM
DAHER

MAC
Muncie Aviation Company
An Employee Owned Company

Piper

Reg. Mark	Hobbs/Tach	Make	Model	S/N
N700ZF	2891.5	Socata	TBM700	336

Installed new Rt Landing Light bulb P/N 472-769, reinstalled cover and lens. light operational check good.
Autopilot Controller Lower Button lights Repaired connections. System ground checks good
Found MOR cable rubbing against power cam bolt, repositioned cable and attached to breather hose with Ty-Wrap
Removed Altitude Preselector and cleaned VS switch contacts Reinstalled Altitude Preselector. System checks Ok.
Installed new battery Concorde RG380E/44 S/N40950958 ←

Installed New Service Deice Boots Left Inbd P/N SMR9056-35 1049, Center P/N SMR9056-103 1001, Outboard P/N SMR9056-37 1030
Installed New Service Deice Boots Right Inbd P/N SMR9056-102 1005, Center P/N SMR9056-34 1030, Outboard P/N SMR9056-32 1032
Replaced Horizontal Stabilator deice Boots Left P/N SMR9056-38 installed p/n T700A3013003000, s/n 1031
Right Horizontal replaced installed p/n T700A3013003001 s/n 1022 ← This is a leading edge assembly

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

Details of the repair/inspection are on file at this O.R.S. under Shop Order No. S-19-0781

Date 2/5/2019 Signed [Signature] Inspector For Muncie Aviation Company



Muncie Aviation Company
An Employee Owned Company



Page 1 of 3

Reg. Mark	Hobbs/Tach	Make	Model	S/N	A/C TT	ETI	Cycles	PTSOH
N700ZF	2944.7	Socata	TBM700C	336	3227.22	3227.22	2238	0

Annual/B+ Inspection C/W ref TBM MM Chap. 5-20-03 and 05-20-05. Downloaded Trend Data

1 YEAR SPECIAL CHECKS C/W ←

S/C #1) Ignition Exciter Condition
 S/C #2) Ignition Cables routing, attachment and wear Ok
 S/C #3) Spark Igniters within limits ✓
 S/C #4) Spark Igniters Operational check ok
 S/C #7) Lubrication of Flap Rollers
 S/C #10) Spoiler and Aileron cable tension & Safety
 S/C #13) Gaseous oxygen system
 S/C #24) Lead Acid Battery capacity test battery passed the capacity check at 102.3%. Recharged battery
 S/C #35) PROPELLOR ASSEMBLY CHECK REF 00-10-00
 S/C #36) PROPELLOR LUBRICATE
 S/C #38) BETA RING AND CARBON BLOCK minimal wear
 S/C #46) WASH COMPRESSOR AND TURBINE
 S/C #49) FUEL PUMP INLET SCREEN
 S/C #50) FUEL PUMP OUTLET FILTER INSPECTION
 S/C #51) REPLACE FUEL PUMP OUTLET FILTER
 S/C #55) CHIP DETECTORS OPERATIONAL CHECK
 S/C #60) Outflow Valve Clean seat
 S/C #62) Safety Valve Clean seat
 S/C #71) Fire Extinguisher Weight and Pressure
 S/C #81) ESI StandBy Battery Calibration
 S/C #90) Drains under floor
 S/C #96) Water Separator Filter Condition
 S/C #100) ELT Transmitter Check

Continued on Pg.2

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

TBM
DAHER**MAC**
Muncie Aviation Company
An Employee Owned Company**Piper**

Page 2 of 3

Reg. Mark	Hobbs/Tach	Make	Model	S/N	A/C TT	ETT	Cycles	PTSOH
N700ZF	2944.7	Socata	TBM700C	336	3227.22	3227.2	2238	0

S/C # 101)ELT Battery battery expiration date; January 2024

C/W 2 year insp. of the Safety Valve and the Outflow Valve. Inspected for damage and cleaned with alcohol

C/W 3 year hydraulic fluid replacement Drained and reserviced with new 5606 fluid ,no leaks noted at this time

C/W 3 year brake fluid replacement.Drained and reserviced with new 5606. Ops check normal

C/W 3 year standby compass compensation Complied with compass compensation check per chap 34-23-01 ←

C/W 4 year fuel strainers Defueled aircraft. Removed inboard panels and inspected fuel strainers. ←

C/W 4 year fuel flapper valve inspection.Defueled aircraft. Removed inboard fuel panels and inspected flapper valves ←

C/W 5 year oxygen bottle hydrostatic.Received inspected oxygen bottle from Aerospace Turbine Rotables ins
reinstalled oxygen bottle, serviced to 1850 PSI and leak check, leak and ops check good ←

C/W 6 year propellor overhaul performed By Tiffin Aire Inc.Reinstalled using new "O"ring.Torqued and saftied ←

14 year Airframe structural inspection deferred by ownerC/W 600 Hr Fuel Filter Replacement installed new filter with new (O) rings. leak checked to 20 psi no leaks noted ←
Removed Rt. aileron and inspected Rt. outboard flap rail fitting for signs of damage as well as the Rt. outboard aileron attach
fitting. Found no signs of damage or looseness of attaching hardware. (Retorqued attaching hardware to verify security). ←Lightly removed material at the inboard upper wing skin area (under side of skin) at the place where the rubbing interference
occurred. Providing adequate clearance of aileron movement without contact. Damage measured on the outboard portion of
the aileron found to be in the repairable category of chapter 51-70-53. Repair material ordered outlined in type 3 BIS repair-
Bonded Element-External metal sheet paragraph A&B. Repair and paint performed by Dave Coy. Checked balance of
elevator and found to be trailing edge heavy. Added weights as required to be within specs. Reinstalled aileron. Ref MM CH
51-60-00 and 57-60-00.

Continued on Pg.3

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

TBM
DAHER

Muncie Aviation Company
 An Employee Owned Company
Piper

Page 3 of 3

Reg. Mark	Hobbs/Tach	Make	Model	S/N	A/C TT	ETT	Cycles	PTSOH
N700ZF	2944.7	Socata	TBM700C	336	3227.22	3227.22	2238	0

Replaced male Velcro on co-pilot and pilot seat bottoms and reinstalled seat cushions.

Installed two new plugs P/N7640012715 on the rudder stops inspection holes on the vertical stabilizer.

C/W AD2007-03-17 R1 Loose rivets frames C18, B1S, and C19. No Defects noted

C/W paragraph A & C of SB70-118 admt#1, Cleaned and lubed left and right flap actuator rods

Replaced Left & Right main Min Tires using new Goodyear 10 ply tire, p/n: 185F03-5, L/H - s/n: 90122343.

R/H - s/n: 90114142) and new o-rings. Torqued bolts to 27 ft/lb

Installed new brake disc p/n 159-02700 and linings p/n 109-01500 on the right brake assembly. Torqued bolts to 95 in.lbs

Installed new Michelin Nose Tire , p/n: 071-311-0 s/n: 6303S00024 10 ply and new o-ring. Torqued bolts to 90 in/lbs.

Serviced with nitrogen to 94 psi. Balanced wheel assembly

Fuel panel # 632 is leaking on L/H wing. removed leaking panel. Cleaned area. Reinstalled panel using PRC sealant.

See AD Listing Dated 6/22/2019 for Details

I Certify that this Aircraft has been inspected in accordance with a Annual/B+ 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 of the repair/inspection are on file at this O.R.S. under Shop Order No. S-19-0905Date 6/25/2019 Signed [Signature] Inspector For Muncie Aviation Company

CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141

Temps de vol depuis

TBM
DAHER**MAC**
Muncie Aviation Company
An Employee Owned Company**Piper**

Page 1 of 2

Reg. Mark	Hobbs/Tach	Make	Model	S/N	A/C TT	ETT	Cycles	PTSOH
N700ZF	3033.2	Socata	TBM700C	336	3315.72	3315.72	2239	88.5

Annual/A+ Inspection C/W ref TBM MM Chap. 5-20-02 and 05-20-05.
1 YEAR SPECIAL CHECKS C/W

Downloaded Trend Data

- S/C #1) Ignition Exciter Condition
 S/C #2) Ignition Cables routing, attachment and wear Ok
 S/C #3) Spark Ignitors within limits
 S/C #4) Spark Ignitors Operational check ok
 S/C #7) Lubrication of Flap Rollers
 S/C #10) Spoiler and Aileron cable tension & Safety
 S/C #13) Gaseous oxygen system
 S/C #24) Lead Acid Battery capacity test battery passed the capacity check at 101.1%. Recharged battery ←
 S/C #35) PROPELLOR ASSEMBLY CHECK REF 00-10-00
 S/C #36) PROPELLOR LUBRICATE
 S/C #38) BETA RING AND CARBON BLOCK found to be within limits
 S/C #46) WASH COMPRESSOR AND TURBINE ←
 S/C #49) FUEL PUMP INLET SCREEN
 S/C #50) FUEL PUMP OUTLET FILTER INSPECTION
 S/C #51) REPLACE FUEL PUMP OUTLET FILTER ←
 S/C #55) CHIP DETECTORS OPERATIONAL CHECK
 S/C #60) Outflow Valve Clean seat
 S/C #62) Safety Valve Clean seat
 S/C #71) Fire Extinguisher Weight and Pressure
 S/C #81) ESI StandBy Battery Calibration
 S/C #90) Drains under floor
 S/C #96) Water Separator Filter Condition
 S/C #100) ELT Transmitter Check
 S/C #101) ELT Battery battery expiration date; January 2024

Continued on Pg.2

TBM
DAHER**MAC****Muncie Aviation Company**
An Employee Owned Company**Piper**

Page 2 of 2

Reg. Mark	Hobbs/Tach	Make	Model	S/N	A/C TT	ETT	Cycles	PTSOH
N700ZF	3033.2	Socata	TBM700C	336	3315.72	3315.72	2239	88.5

14 year Airframe structural inspection deferred by ownerC/W AD2015-17-10 MLG upper trunnion Eddy current per SB 70-130 R3. No defects found see signoff for detailsC/W AD2007-03-17 R1 Loose rivets frames C18, B1S, and C19. No Defects notedC/W paragraph A & C of SB70-118 admnt#1, Cleaned and lubed left and right flap actuator rods

Removed radome p/n: 4906X-2, s/n: 330. Sent out for repair on 06/18/2020

cleaned contact surface. Installed, temporarily, radome p/n 4906X-2-V1, s/n: 126.

Replaced right plug for the rudder stop adjustment on the vertical fin new plug, p/n 7109681066

Left hand fwd gear door attach bearing replaced with NFW unit P/N T700A6280021000

Installed a new potentiometer p/n 60057

Polished both windshields and pilot side

See AD Listing Dated 6/22/2019 for Details

I Certify that this Aircraft has been

to be in airworthy condition. The aircraft/

current Regulations of Federal Aviation A

Details of the repair/inspection are on file

Date 7/1/2020 Signed Rob

CRS# AJVR135C, Muncie, Indiana 4730

**HOOSIER AIRCRAFT
ACCESSORY, INC.**10214 Old Holland Road
Indianapolis, Indiana 46221

1-800-428-3281

INSIDE INDIANA

(317) 837-7450

Fax # (317) 837-7452

F.A.A. Repair Station No. UP2R222L

Aircraft Maintenance Entry CardModel: TBM 700Serial Number: 336Registration: N700ZFTAT: 3033.2Cycles: 2326Work Order#: 56977Work Performed: Eddy Current Inspection of the Main Landing Gear Body.No Crack Indications Found.

These examinations were done in accordance with DAHER-SOCATA SB 70-130, Revision 3, Title 14, Code of Federal Regulations, part 43 and in-respect to that work, the article is approved for return to service. Pertinent details of the inspection are on file at this Repair Station under Work Order: 56977

Certified Inspector: Thomas A. DantithDate: 21/JUN/2020

CRS Number: UP2R222L

This number of cycles is incorrect. The airplane had 88.5 hrs less on 6/25/2019, and the landings number was 2238. See below for correct number of lds

TBM
DAHER**MAC****Muncie Aviation Company**
An Employee Owned Company**Piper**

Page 2 of 2

Reg. Mark	Hobbs/Tach	Make	Model	S/N	A/C TT	ETT	Cycles	PTSOH
N700ZF	3033.2	Socata	TBM700C	336	3315.72	3315.72	2239	88.5

14 year Airframe structural inspection deferred by owner

C/W AD2015-17-10 MLG upper trunnion Eddy current per SB 70-130 R3. No defects found see signoff for details ←C/W AD2007-03-17 R1 Loose rivets frames C18, B1 S, and C19. No Defects noted ←C/W paragraph A & C of SB70-118 admt#1. Cleaned and lubed left and right flap actuator rods ←

Removed radome p/n: 4906X-2, s/n: 330. Sent out for repair on 06/18/2020

cleaned contact surface. Installed, temporarily, radome p/n 4906X-2-V1, s/n: 126.

Replaced right plug for the rudder stop adjustment on the vertical fin new plug, p/n 7109681066

Left hand fwd gear door attach bearing replaced with NEW unit P/N T700A5280034000

Installed a new potentiometer p/n 6005707247 for access light and panel light Op check: good. Re-installed PL31

Polished both windshields and pilot side window using Mirco-gloss liquid abrasive.

See AD Listing Dated 6/22/2019 for Details

I Certify that this Aircraft has been inspected in accordance with a Annual/A+ 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 of the repair/inspection are on file at this C.R. under Shop Order No. S-20-1396Date 7/1/2020 Signed [Signature] Inspector For Muncie Aviation Company

CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141

This number of cycles is incorrect. The airplane had 88.5 hrs less on 6/25/2019, and the landings number was 2238. See below for correct number of

Altimeter Scale Correction Card			
Altimeter P/N <u>5934PAD-3</u>			
Altimeter S/N <u>445744</u>			
Test Point Feet	Altimeter Reading	Test Point Feet	Altimeter Reading
-1000	-1000	14000	14060
0	0	16000	16080
500	510	18000	18090
1000	1030	20000	20080
1500	1520	22000	22100
2000	2000	25000	25120
3000	3020	30000	30180
4000	4030	35000	35200
6000	6070	40000	
8000	8040	45000	
10000	10050	50000	
12000	12060		

Tested By: James Hedbecker
 Inspector: AJR
 Date: July 1, 2020
 Muncie Aviation Co. CRS# AJVR135C
 5201 N. Walnut St.
 Muncie, IN 47303 Steady

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

as totales	Heures depuis entretien majeur	Nombre d'atterrissages	Motif de l'entretien Maintenance motive
rs since manufacture	Hours since major maintenance	Number of landings	


Muncie Aviation Company
 An Employee Owned Company

Piper

Jobbs: 033.2 Make: Socata Model: TBM700 S/N: 336
 system, transponder, and encoder have been tested as required by FAR
 its were found to comply with the limits set in FAR 43, Appendices E & F

to 35,000 ft.
 Altimeter #1: Mfg. Honeywell P/N 70259N01D01 S/N 06040353D
 Date Tested: 7/1/2020
 Altimeter #2: Mfg. Honeywell P/N 70259N01D01 S/N 05030207D
 Date Tested: 7/1/2020
 Altimeter #3: Mfg. United Instruments P/N 5934PAD-3 S/N 445744
 Date Tested: 7/1/2020
 Trans #1: Mfg. Garmin Model GTX330 S/N 84003691
 Trans #2: Mfg. Garmin Model GTX327 S/N 83720016
 Encoder #1: Mfg. Honeywell Model AM250 S/N 06040353D
 Encoder #2: Mfg. Honeywell Model AM250 S/N 05030207D
 Details of the inspection are on file at this C.R.S. under Shop Order No.: A-20-2802
 Date 7/1/2020 Signed AJR 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

TBM
DAHER


Muncie Aviation Company

 An Employee Owned Company
Piper

<u>Reg. Mark</u>	<u>Hobbs</u>	<u>Make</u>	<u>Model</u>	<u>S/N</u>
N700ZF	3033.2	Socata	TBM700	336

1. Performed 24 month RVSM inspection which includes the following:
 Pitot Static Air Data Systems - Inspection/Check (task 34-11-00-501), Static Ports a Height and Slope Check (Task 53-00-00-601 and figure 604), a Functional Test of the Air Data Computers Air Data Systems - Inspection/Check (Task 34-11-00-601), Altitude Alerter System Autopilot - Inspection/Check (Task 22-11-00-601), an inspection of the ATC transponders, and an inspection of Auto Pilot Altitude Control System per Chapter 22-11-07 (AM) -504 (KFC275) or 22-11-07 (CA) -504 (KFC325) Auto Flight - Inspection/Check.
2. Performed annual KFC225/325 AFCS servo clutch and cable inspection as required per TBM 700 Service Manual 05-20-05 page 308 ATA step 22. The clutch torque checked good per 22-11-00-501, cable condition and tension checked good per 22-11-(03)-(04)-(05)-501. Secured servo installations and floor areas for flight. Autopilot ground checked good.



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

Details of the repair/inspection are on file at this C.R.S under Shop Order No. A-20-2802

Date 7/1/2020 Signed [Signature] Inspector For Muncie Aviation Company

CRS# AJVR135C, Muncie, Indiana 47383 765-289-7141

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
<p>AVEX, Inc. C.R.S. X1IR595Y ✓</p> <p>205 Durley Avenue, Suite A Camarillo, CA 93010 (805) 389-1188 Fax: (805) 389 - 3323</p> <p>AIRFRAME Socata TBM 700 S/N: 336 N700ZF</p> <p>Work Order: 16100 Date: 8/20/2020</p> <p>Tach: Hobbs: 3054.7 TTSN: TLSN:</p> <ol style="list-style-type: none"> Removed starter generator P/N: 8012F Amend.D S/N: 376 and replaced with overhauled unit P/N: 8012F Amend.E S/N: 624 I.A.W Daher MM Chapter 24. Operational check good. ← Removed CI3 circuit board P/N: 253GC02Y03 S/N: 350 and replaced with repaired P/N: 253GC02Y03 S/N: 334 I.A.W. Daher MM Chapter 24. Operational check good. <p>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. 16100.</p> <div style="text-align: right;">   <p>08/20/2020</p> <p>Date</p> </div> <p>(LBID:16959) For: FAA Approved Repair Station C.R.S. X1IR595Y</p>					

Détails vé

Particul

TBM
DAHER

Muncie Aviation Company
 An Employee Owned Company



 if
 vice
 ruler

Reg. Mark	Hobbs/Tach	Make	Model	S/N
N700ZF	3069.5	Socata	TBM700	336

Removed Loaner Radome, Reinstalled Repaired Radome P/N 4902X-2 S/N 330

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

 Details of the repair/inspection are on file at this C.R.S. under Shop Order No. S-20-1449
 Date 9/28/2020 Signed [Signature] Inspector For Muncie Aviation Company
TBM
DAHER

Muncie Aviation Company
 An Employee Owned Company



Reg. Mark	Hobbs	Make	Model	S/N
N700ZF	3069.6	Socata	TBM700	336

I certify that the transponder has been tested as required by 91.413. Unit was found to comply with the limits set in FAR 43, Appendix F.

 #1 Transponder: Mfg Garmin Model GTX330ES S/N 84121287

 Details of the inspection are on file at this C.R.S. under Shop Order No.: A-20-3039

 Date 10/9/2020 Signed [Signature] Inspector For Muncie Aviation Company

CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141

Dates

Dates

TBM
DAHER**MAC****Muncie Aviation Company**
An Employee Owned Company**Piper**

<u>Reg. Mark</u>	<u>Hobbs</u>	<u>Make</u>	<u>Model</u>	<u>S/N</u>
N700ZF	3069.6	Socata	TBM700	336

Removed Items:

Garmin GTX330 Transponder p/n 011-00455-00, s/n 84113691

Installed Items:

Garmin GTX330ES ADS/B Transponder p/n 011-00455-60, s/n 84121287

1. Installed Garmin GTX330ES Transponder with ADS-B Out functionality IAW STC #SA01714W1, revision 6, amended 09/09/2019 and GTX3XX Part 23 AML STC Installation Manual 190-00734-10, revision 14, dated 01/30/2020. The installed ADS-B OUT system was shown to meet the equipment performance requirements of 14 CFR section 91.227. The Transponder has been tested as required by 91.413 and was found to comply within limits set in FAR 43, appendix F. Aircraft has no electrical load or weight change on this installation. An FAA Form 337 was completed and placed in the aircrafts permanent records.

2. Upgraded both GNS530W units operating system to version 5.40 per STC Service Bulletin 1766, dated December 7, 2017, Revision A.

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. Details of the repair/inspection are on file at this C.R.S under Shop Order No. A-20-3039

Date 10/9/2020 Signed C. Curran Inspector For Muncie Aviation Company

CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141

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

AVEX, Inc.

C.R.S. X1IR595Y

Page 1 of 6

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

AIRFRAME

Socata TBM 700

S/N: 336

N700ZF

Work Order: A16292

Date: 1/26/2021

Tach:

Hobbs: 3081.2

TTSN:

TLSN:

1. Complied with the 24 month certification of the altimeter 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 Daher SB 70-230, installation of Whelen Taxi and landing lights I.A.W Daher SB 70-230. Operational check good. ←
4. Complied with Garmin SB 1964 Rev A, and SB 1967 Rev B, GTX 335/R software upgrade to version 2.54, ADS-B to version 3.12, and GPS to version 7.0. I.A.W. Garmin SB 1964 Rev A, and SB 1967 Rev B. Operational test checks good. ←
5. Complied with Garmin SB 1985 Rev A, and SB 1981 Rev A, GTX 345/R software upgrade to version 2.54, ADS-B to version 3.13, and GPS to version 7.0. I.A.W. Garmin SB 1985 Rev A, and SB 1981 Rev A. Operational test checks good. ←
6. Complied with Garmin SB 2036 verification of NAV board hardware version and software upgrade to version 2.03 I.A.W Garmin SB2036. Operational check good. ←
7. Complied with Garmin SB 2099 software upgrade of the GI-275 to version 2.11 I.A.W Garmin SB 2099. Operational check good. ←
8. Complied with Garmin SB's 20118 and 20119, G600txi software upgrade to version 3.12 I.A.W Garmin SB's 20118 and 20119. Operational check good. ←
9. Complied with the G600TXi RVSM 12 month or 200 hour recurring inspection of the fuselage I.A.W. Daher MM Chapter 53-00-00 - Fuselage Inspection/Check. No defects noted at this time.
10. Complied with the G600TXi RVSM 24 month recurring Pitot-Static, ADC, and Airspeed Tape Settings checks IAW Section 5.8.2 of the G600TXi Installation Manual. No defects noted at this time.
11. Complied with the G600TXi RVSM 24 month recurring autopilot altitude hold performance test IAW

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
<p>AVEX, Inc. C.R.S. X1IR595Y Page 2 of 6</p> <p>205 Durley Avenue, Suite A Camarillo, CA 93010 (805) 389-1188 Fax: (805) 389 - 3323</p> <p>AIRFRAME Socata TBM 700 S/N: 336 N700ZF</p> <p>Work Order: A16292 Date: 1/26/2021</p> <p>Tach: Hobbs: 3081.2 TTSN: TLSN:</p> <p>Section 5.15.3.3 of the G600TXi Installation Manual. No defects noted at this time.</p> <p>12. Complied with G600TXi RVSM 24 month recurring pitot-static system inspection IAW 34-11-00 501. No defects noted at this time.</p> <p>13. Complied with G600TXi RVSM 24 month recurring inspection of the Air Data Systems Adjustment/Test with reference to the G600TXi Installation Manual. No defects noted at this time. ←</p> <p>14. Due to Garmin G600TXi install, removed the following components: KDI574 P/N: 066-1069-04 S/N: 84667, SG 465 P/N: 066-04021-1115 S/N: 6113, relay box P/N: T700A342804000100 S/N: 120, OAT indicator P/N: 301, S/N: A6432, RADALT/EFIS/DME panel P/N: T700A342804300400, S/N: 94, ED461 P/N 066-03123-1600 S/N 2414, ED462 P/N 066-03125-2600 S/N ED462-4309, KMT 112 P/N 071-1052-00 S/N 70867, KSG105 P/N 060-0013-01 S/N 2574, KVG350 P/N 060-0026-00 S/N 4070, KA51B P/N 071-1242-06 S/N 37090, KG102A P/N: 060-0015-00, S/N: 51892, KMT 112 P/N: 071-1052-00 S/N: 70751, KI 525A P/N: 066-3046-07 S/N: 95644, vertical speed indicator P/N: 7060 S/N: 310687, standby altimeter P/N: 5934PAD-3 S/N: 445744, electric attitude indicator P/N: 504-0111-928 S/N: 504011192825196, airspeed indicator P/N: 8040 S/N: 189654, chronometer P/N: AT420000 S/N: 19373, GI-106A P/N: 013-00049-01 S/N: C05-12397, Altitude Gyro P/N: 1U149-014-12 S/N: T87278Q, Airspeed Indicator P/N: 8040 S/N: 189652, AM250 P/N: 70259N01D01 S/N: 05030207D, KA51B P/N: 071-1242-06 S/N: 37088, AM250 P/N: 70259N01D01 S/N: 06040353D, KR87 P/N: 066-1072-14 S/N: 78724, KI 229 P/N: 066-3038-00 S/N: 11545. Installed the following components: GDU 1060 P/N 011-03308-60 S/N 3M4003478, GAD 43E P/N 011-02349-00 S/N 1V7052869, GMU 44 P/N 011-00870-10 S/N 1CM034646, GTP 59 P/N: 011-00978-00 S/N: 47955149, GMU 44 P/N: 011-00870-10 S/N: 1CM034643, GSU 75B P/N: 011-03094-40 S/N: 4E4000877, GTP59 P/N: 011-00978-00 S/N: 47955146, GDU 1060 P/N: 011-03308-60 S/N: 3M4003331, GSU 75B P/N: 011-03094-40 S/N: 4E4000880. For engine indicating system removed the following gauges - prop indicator P/N: 5428-704-91-03 S/N: 565, NG indicator P/N: 5428-703-91-03 S/N: 564, torque indicator P/N: 5428-750-91-03 S/N: 2001, ITT indicator P/N: 5428-554-91-03 S/N: 608, engine oil temp/psi indicator P/N:</p>					

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

AVEX, Inc.**C.R.S. X1IR595Y**

✓ Page 3 of 6

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

AIRFRAME**Socata TBM 700****S/N: 336****N700ZF****Work Order: A16292****Date: 1/26/2021****Tach:****Hobbs: 3081.2****TTSN:****TLSN:**

5427-350-91-03 S/N: 578, shadin ETM P/N: 913200-301211C2 S/N: 829, and shadin key recorder P/N: 943200 CFG B S/N: 638. ←

Installed Garmin GEA71B P/N: 011-03682-02 S/N: 499001555 for engine gauges display on G600TXi GDU1060. Performed an Electrical Load Analysis and found total load does not exceed 80% of rated capacity.

All work was performed I.A.W. Garmin G-600TXi STC #SA02571SE install manual 190-01717-B3. Reference M.D.L #005-00795-C2, A.F.M.S #190-01717-B2/B4 and I.C.A #190-01717-B1. FAA form 337 filed and sent.

15. Due to Garmin GFC600 autopilot install: removed the bendix/king KFC 325 autopilot system - yaw servo P/N: 065-0060-00 S/N: 44032, pitch trim servo P/N: 065-0061-50 S/N: 49190, pitch servo P/N: 065-0059-23 S/N: 30742, roll servo P/N: 065-0060-01 S/N: 44022, KDC 222 P/N: 065-0085-02 S/N: 2563, KCP 220 P/N: 065-0064-08 S/N: 2671, KAA 15 P/N: 071-1466-00 S/N: 2583, KRG 332 P/N: 060-0033-00 S/N: 10970, KA 33 P/N: 071-4037-01, S/N: 2305, and KMC 321 P/N: 065-0086-08 S/N: 2479, and the KAS 297C P/N: 065-0089-04 S/N: 2438, static inverter P/N: SPC10 S/N: 1973. Installed the following components - yaw servo GSA 87 P/N: 011-03780-00 S/N: 4JM003259, pitch trim servo GSA 87 P/N: 011-03780-00 S/N: 4JM003244, pitch servo GSA 87 P/N: 011-03780-00 S/N: 4JM003285, roll servo GSA 87 P/N: 011-03780-00 S/N: 4JM003250, GTA 82 P/N: 011-00960-20 S/N: 1A2001633, and GMC 605 P/N: 011-02967-02 S/N: 38H200868. All work performed I.A.W. Garmin GFC600 STC # SA01844Wi, install manual #190-01937-00. Operational check good. Reference M.D.L #005-01009-01, I.C.A #190-01938-00, A.F.M.S #190-02011-08. FAA form 337 filed and sent. ←

16. Removed two Garmin GNS 530W's P/N 011-01064-40, S/N 78414812 and S/N 78403722, and the GMA 340 audio panel P/N: 011-00401-10 S/N: 96272944. Installed two GTN750xi's P/N 011-04634-00 S/N 5FR002741 and S/N 5FR002685 and the GMA 35C P/N: 011-02299-00 S/N: 1T6203969. All work was performed I.A.W. Garmin STC #SA02019SE-D, Install Manual 190-01007-C0. Reference

TLSN:

- M.D.L # 005-00533-C0. FAA form 337 filed and sent. ←
17. Removed the KDR 610 XM receiver P/N: 4092736-2 S/N: 818001218 and XM antenna P/N: CI 420-1 S/N: 309026. Installed the Garmin GDL 69A P/N: 011-03177-15 S/N: 5P0000807 and the GA 55 P/N: 011-01033-00 S/N: 87502817 I.A.W the Garmin STC # SA01487SE-D install manual # 190-00355-02. Reference M.D.L # 005-C0217-00, and the I.C.A #190-00355-00. FAA form 337 filed and sent. ←
18. Removed Garmin GTX330ES P/N: 011-00455-60 S/N: 84121287 and GTX327 P/N: 011-00490-00 S/N: 83720016 and replaced with Garmin GTX345R P/N: 011-03303-00 S/N: 3EH040825 and GTX 335R P/N: 011-03301-00 S/N: 3EF023822 I.A.W Garmin GTX335R/345R STC #SA01714Wl install manual 190-00734-10. Operational check good. Reference M.D.L #005-00734-04 and A.F.M.S #190-00734-15. FAA form 337 filed and sent. ←
19. Installed the Garmin GI 275 multi-function display P/N: 011-04489-30 S/N: 5MZ101791 I.A.W Garmin STC #SA02658SE install manual # 190-02246-10. Reference M.D.L #005-01208-41, A.F.M.S # 190-02246-12 and I.C.A # 190-02246-11. FAA form 337 filed and sent. ←
20. Removed left and right wing tip navigation and strobe assemblies and Whelen power supply P/N: 01-0770028-05 S/N: 30836 at F.S. 203.5. Installed FAA TSO-C96c Class II / TSO-C30c Type II & III certified Whelen Orion 600 LED navigation lights, left wing tip P/N: 11-11368 S/N: 480311 and right wing tip P/N: 11-11367 S/N: 480731. All work performed I.A.W. FAA form 8110-3, dated 12 NOV 2020, data AVEX -027-001 Rev N/C dated 02/08/2016 and 2839-033-001 Rev 1 dated 04/21/2020, signed by Mark Ostendorf DERT-605421-NM. FAA form 337 filed and sent.
21. Performed modification of the pilot and co-pilot's instrument panel I.A.W. FAA form 8110-3, dated 12 NOV 2020, data N700ZF-111220-1 Rev. N/C 12 NOV 2020, N700ZF-111220-2 Rev. N/C 12 NOV 2020, and N700ZF-111220-3 Rev N/C 12 NOV 2020 signed by Trevor Strong DERT-605818-NM. FAA form 337 filed and sent.

AVEX, Inc.**C.R.S. X1IR595Y**

Page 5 of 6

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

AIRFRAME**Socata TBM 700****S/N: 336****N700ZF****Work Order: A16292****Date: 1/26/2021****Tach:****Hobbs: 3081.2****TTSN:****TLSN:**

22. Performed minor alteration of instrument panel glareshield, to accommodate for new avionics upgrade layout. Original glareshield lights and cooling grill/vents were re-installed. Work performed I.A.W standard composite/fiberglass practices and Daher MM Chapters 25, 33 and 53.
23. Performed weight and balance of aircraft I.A.W Daher MM Chapter 8. ←
24. Removed VMO sonalert and replaced with new I.A.W Daher MM Chapter 34. Operational check good.
25. Removed static 1 and 2 port hoses in tail section of fuselage and replaced with new I.A.W Daher MM Chapter 34.
26. Removed #2 transponder P/N: CI-105 S/N: UNKN and replaced with new P/N: 071-00221-001D S/N: 27798 I.A.W Daher MM Chapter 34. Operational check good.
27. Removed both pitot tubes and replaced with new P/N: AN5812-1 S/N: AS03209747 / AS03209756 I.A.W Daher MM Chapter 34. Operational check good.
28. Removed ART 2000 P/N: 071-01519-0101 S/N: 11865 and installed a repaired part P/N: 071-01519-0101 S/N: 5313 I.A.W Daher MM Chapter 34.
29. Installed stereo mic/phone headset jacks in passenger area I.A.W Daher MM Chapter 23. Operational check good.
30. Replaced GDU 1060 P/N: 011-03308-60 S/N: 3M4003333 with P/N: 011-03308-60 S/N: 3M4003478 I.A.W Garmin IM 190-01717-B3. Operational check good.

re réparateur

mise en service

e of overhauler

: release

AVEX, Inc.**C.R.S. X1IR595Y**

Page 6 of 6

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

AIRFRAME**Socata TBM 700****S/N: 336****N700ZF****Work Order: A16292****Date: 1/26/2021****Tach:****Hobbs: 3081.2****TTSN:****TLSN:**

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. A16292.



1/26/2021

Date

(LBID:17588)

For: FAA Approved Repair Station C.R.S. X1IR595Y

1. Complied with 3000 hour or 8 year inspection of the fuselage structure for cracks / loose rivets and corrosion I.A.W. Daher MM. Chapter 53. No defect found at this time.
2. Complied with the 3000 hour or 8 year inspection for cracks / loose rivets and corrosion on the right wing structure I.A.W. Daher MM Chapter 51 and 57. No defects found at this time.
3. Complied with the 3000 hour or 8 year inspection for cracks / loose rivets and corrosion on the left wing structure I.A.W. Daher MM Chapter 51 and 57. No defects found at this time.
4. Complied with the 3000 hour or 8 year inspection for cracks / loose rivets and corrosion of the right horizontal stabilizer I.A.W. Daher MM Chapter 55. No defects found at this time.
5. Complied with the 3000 hour or 8 year inspection for cracks / loose rivets and corrosion of the left horizontal stabilizer I.A.W. Daher MM Chapter 55. No defects found at this time. ←
6. Removed ram air drain hose in forward baggage and replaced with new I.A.W. Daher MM Chapter 30.
7. Right and left main landing gear scissor link bonding straps are installed incorrectly. Repositioned and sealed I.A.W. Daher MM Chapter 32.
8. Removed defective right main landing tire P/N 185F03-5, S/N 90116142 and installed new tire P/N 185F03-5, S/N 02870137. Mounted new tire with inspected hardware and new seals I.A.W. Daher MM Chapter 32. Leak check good.
9. Removed frozen right elevator trim tab inboard bearing and replaced with new I.A.W. Daher MM Chapter 55. Operational check good.
10. Performed test flight I.A.W. Daher MM Chapter 05-12-02.

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

AVEX, Inc.**C.R.S. X1IR595Y** ✓

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: 336****N700ZF****Work Order: 16291****Date: 1/26/2021****Tach:****Hobbs: 3081.2****TTSN:****TLSN:**

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. 16291.


Date

(LBID:17586)

For: FAA Approved Repair Station C.R.S. X1IR595Y

[illegible]

// **STELLAR AVION**

Quality nonstop

Stellar Avion - 800 Aviation Drive - Camarillo, California 93010 - 8184866792

N700ZF
HOBBS: 3178.8**TBM 700, C2, S/N: 336****October 22, 2021**

1. Removed Aircraft Engine SN PM0220 and sent to Dallas Airmotive for 3500 hour Overhaul per Dallas Airmotive Proposal # 21-PT6A-328, as per Daher MM Chapter 71,72,73,74,76,77 and 79.
2. Re-installed PT6A-64 Engine SN PM0220 After Overhauled by Dallas Airmotive Proposal # 21-PT6A-328, Per Daher MM Chapter 71,72,73,74,76,77 and 79. Ops and leak check good.
3. Removed Overspeed governor PN AJ210632 SN 14312175 J and sent to Santa Monica Propellers for Overhaul, Re-installed Overspeed governor PN AJ210632 SN 14312175 J after overhaul Per Daher MM Chapter 61. Ops check good
4. Removed engine compartment oil and fuel hoses and replaced with new Per Daher MM Chapter 28 and 79. Leak check good.
5. Removed engine mount isolators and replaced with new Per Daher MM Chapter 71.
6. Performed a "C" inspection plus annual Per Daher MM Chapter 05-20-04 and 05-20-05. All AD's checked through revision 10-20-2021. Daher checklist meets requirements of 14 CFR 91.409 and 14 CFR 43 Appendix D.
7. Performed AD 2007-03-17 R1 by visual inspection for loose rivets at frames C18 bis and C19, Per SB 70-129 Amd 2, no defects noted at this time.

parateur

: en service

overhauler

tase

// **STELLAR AVION**

Quality nonstop

Stellar Avion - 800 Aviation Drive - Camarillo, California 93010 - 8184866792

8. Performed 12 month ELT certification Per FAR 91.207 (d). No defects noted.
9. Performed 12-month visual inspection of all GSA87, Pitch Trim, Roll, Pitch, and Yaw Damper servos, cables, and attaching hardware Per Garmin STC MM190-01938-00 and Daher MM Chapter 22. No defects noted.
10. Performed 12-month cable tension check of GSA87, Roll, Pitch, Yaw Damper Servos Per Garmin STC MM 190-01938-00 and Daher MM Chapter 22. No defects noted.
11. Performed 12-month visual inspection of the GTN750 units 1 and 2 and GMA35, switches, and harnesses to ensure continued integrity of installation Per Garmin STC MM 190-01007 A1_04. and Daher MM Chapter 34. No defects noted.
12. Performed 12-month inspection of the G600 system and the LRUs wiring, and harnesses to ensure installation integrity Per Garmin MM 190-0061-00_A. and Daher MM Chapter No defects noted.
13. Performed 12-month RVSM operation check of the static pressure ports for condition and cleanliness Per Daher MM Chapter 34. No defects noted.
14. Performed 12-month RVSM operation inspection check of the external surfaces Per Daher MM Chapter 53. No defects noted.
15. Performed 24-month RVSM operation check of the Pitot tube for condition, attachment, cleanliness, or evidence of overheating Per Daher MM Chapter 34. No defects noted.

Dates

Dates

wo: 52191

// **STELLAR AVION**

Quality nonstop

Stellar Avion - 800 Aviation Drive - Camarillo, California 93010 - 8184866792

Airframe - page 3 of 7

16. Performed 24 month cleaning of the Outflow and Safety valve seats Per Daher MM Chapter 21.
17. Performed RVSM operation check of the Air Data system lines for condition, attachment, and wear Per Daher MM Chapter 34. No defects noted.
18. Performed Landing gear "Long Life Inspection" 1 year check of the left, right, and nose gear for condition, internal and external leaks Per Daher MM Chapter 32. No defects noted.
19. Performed a Capacity check on aircrafts Concord battery P/N RG-380E/44 S/N 40950958 Per Concord CMM 24-30-71. Battery passed.
20. Performed a 3 year swing and deviation check of the standby compass Per Daher MM Chapter 34. Compass deviation card was updated. Ops check good.
21. Serviced standby compass fluid with new compass fluid Per Daher MM Chapter 34.
22. Removed worn Prop control lever feather detent at quadrant and replaced with new part Per Daher MM Chapter 76.
23. Removed worn Right cowling support rod rubber spacer and replaced with new part Per Daher MM Chapter 71.
24. Serviced oxygen system Per Daher MM Chapter 12 and 35.
25. Removed frayed bonding straps on both Left and Right spoilers and replaced with new fabricated parts Per Standard practices and Daher MM Chapters 20 and 24.

wo: 52191

// **STELLAR AVION**

Quality nonstop

Stellar Avion - 800 Aviation Drive - Camarillo, California 93010 - 8184866792

Airframe - page 4 of 7

26. Installed chafe tape on cabin steps hand rail to prevent chafing on cabin door Per Daher MM Chapter 20.
27. Adjusted cabin steps to prevent them from slamming down Per Daher MM Chapter 52. Ops check good.
28. Removed Left wing inboard de-ice boot and trimmed to prevent overlapping and re-installed Per Daher MM Chapter 30. Leak and Ops check good.
29. Removed frayed cables on engine cowl support rods safety clips and replaced with new ones Per Daher MM Chapter 71.
30. Removed defective Transponder 1 antenna P/N CI 105 S/N 31350 and replaced with new P/N CI 105-16 S/N 44653 Per Daher MM Chapter 34. Ops check good.
31. Installed moisture proof sealant around lower antennas where sealant was missing Per Daher MM Chapter 20.
32. Removed Inop cabin light bulb and replaced with new Per Daher MM Chapter 33. Ops check good.
33. Removed Inop light bulb on standby compass and replaced with new Per Daher MM Chapter 33. Ops check good.
34. Removed old worn engine control cable Adel clamps and replaced with new parts Per Daher MM Chapter 76.

35. Removed worn standby generator belt and replaced with new part Per Daher MM Chapter 24. Ops check good.
36. Installed chafe tape on engine mount near battery tray to prevent chafing Per Daher MM Chapter 20.
37. Removed engine plenum and repaired crack by installing a doubler Per Daher MM Chapter 51 and 71.
38. Removed and serviced shimmy damper with pure silicone 100 CST hydraulic fluid per Daher MM Chapter 32. Ops and leak check good.
39. Removed cabin evaporator accessed the expansion valve poppet valve housing and repaired leak, re-serviced system with new R134 refrigerant Per Daher MM Chapter 12 and 24. Ops check good.
40. Removed worn Adel clamp at Left main landing gear brake line and replaced with new Per Daher MM Chapter 32.
41. Replaced missing rivets on Right and Left main landing gear well panel with new Per Daher MM Chapter 51.
42. Removed cracked capillary tube at Right main landing gear actuator and replaced with new Per Daher MM Chapter 32. Ops and Leak check good.
43. Removed worn engine control Adel clamps inside of the nose landing gear well area and replaced with new parts, Per Daher MM Chapter 76.

teur
service
rhauler

44. Removed incorrectly installed rudder lower bearing safety lock washer and re-installed Per Daher MM Chapter 27.
45. Removed forward baggage compartment door strut and replaced with new part, Per Daher MM Chapter 52.
46. Removed aft baggage compartment door strut and replaced with new part, Per Daher MM Chapter 52.
47. Replaced missing blanking plugs at vertical stabilizer Per Daher MM Chapter 55.
48. Secured loose ELT wire harness in area 311 Per Daher MM Chapter 20.
49. Replaced missing blanking plugs around ailerons and elevators Per Daher MM Chapter 20.
50. Removed defective DME antenna and replaced with new P/N CI 105-16 S/N 45516 Per Daher MM Chapter 34. Ops check good.
51. Performed polishing of both Windshields and cockpit side Windows Per Daher MM Chapter 56.
52. Cleaned and lubed seat tracks and rollers for the crew seats Per Daher MM Chapter 20.
53. Repaired 2 puncture holes on the center composite cabin floor board, Per Daher MM Chapter 51.
54. Performed rigging of the main cabin door handle for proper operation and indication Per Daher MM Chapter 52. Ops check good.

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

50

Temps de vol dense

Airframe - page 7 of 7

Dates

Dates

wo: 52191

//STELLAR AVION

Quality nonstop

Stellar Avion - 800 Aviation Drive - Camarillo, California 93010 - 8184866792

55. Perform 7 year nose landing gear actuator hinge pin securing bolt replacement with new part, Per Daher MM Chapter 32.
56. Removed internal cabin door push to close switch and replaced with serviceable part, Per Daher MM Chapter 52. Ops check good
57. Performed 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: 52191.

Rodrigo Sandoval A&P and IA 2784780

[Signature] 10/22/2021

Model: A210632
S/N: 14312175 J
Reg. Num: UNKN
Work order: G-21-057

SANTA MONICA PROPELLER

3135 Donald Douglas Loop S
Santa Monica, CA 90405 USA
Phone: 310-390-6233
FAA Repair Station ZY2R362L

Date: 10/14/2021

GOVERNOR WAS COMPLETELY OVERHAULED AND FUNCTIONALLY TESTED I.A.W. SERVICE MANUAL: 33201 REVISION: 3

The Aircraft and/or component identified above Was repaired and inspected in accordance with Current Federal Air Regulations and was found Airworthy for return to service. Pertinent details Of the repair are on file at this agency under this Invoice number and date.

SIGNED *[Signature]*
Authorized Signature F.A.A. & R.S. No. ZY2R362L

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: 52227

//STELLAR AVION

Quality nonstop

Stellar Avion - 800 Aviation Drive - Camarillo, California 93010 - 8184866792

Airframe - page 1 of 1

N700ZF
HOBBS: 3218.5

TBM 700, C2, S/N: 336

February 04, 2022

Removed Com 1 antenna and secured coax cable and connector, removed antenna doubler, and installed temporary exterior doubler, I.A.W. Daher engineered drawing ASE_016_2022_BL.

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: 52227.

Rodrigo Sandoval A&P and IA 2784780



wo: 52227

//STELLAR AVION

Quality nonstop

Stellar Avion - 800 Aviation Drive - Camarillo, California 93010 - 8184866792

Airframe - page 1 of 1

N700ZF
HOBBS: 3218.5

TBM 700, C2, S/N: 336

February 07, 2022

2. Ferry flight permit issued by the San Jose FAA office for a onetime flight from San Jose Airport KSJC to Camarillo Airport KCMA after temporary repairs to the affected belly skin area, signed by Duncan Anthony Ballantyne dated 2022-02-07.

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: 52227.

Rodrigo Sandoval A&P and IA 2784780



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	Hours since	Hours since major maintenance	Number of landings	Maintenance motive

WO: 52227

//STELLAR AVION
Quality nonstop

Stellar Avion - 800 Aviation Drive - Camarillo, California 93010 - 8184866792

Airframe - page 1 of 1

N700ZF

HOBBS: 3218.5

TBM 700, C2, S/N: 336

May 16, 2022

1. Removed strakes in order to NDI dents at leading edge per Daher Engineering request for repairs, re-installed strakes after evaluation Per Daher MM Chapter 53 there is damage to the skin aft of bulkhead frame C17 and frame C18 reflects 2 buckles at lower nearest strake attachments 2. Removed and re-installed all components associated with access to replacing Frame C13BIS, re-installed after repair solution developed Per Daher MM Chapter 20, 21, 27, 30, and 52. 3. Removed interior for access to evaluating damage to Frame C13BIS and Skin at Com1 antenna, re-installed interior after evaluation Per Daher MM Chapter 25

Rodrigo Sandoval A&P and IA 2784780

[Signature] *[Signature]* 05/16/2022

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

51

Dét



C.R.S X11RS95Y

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

Page 1 of 2

Pa

N700ZF

Work Order No: MXCAB21

August 05, 2022

Airframe MFR: SOCATA-DAHER
HOBBS: 3,502.4

Model: TBM 700
TSN:

SN: 336
CSN:

Tightened visual alerters from back of panel I.A.W. Avionics standard practices, visual alerters installation instructions and I.A.W. 43.13-1B.
 Replaced A/C hose seals, vacuumed system and charged A/C system I.A.W. Daher MM Chapter 12 and 21.
 Inspected floor routing and repair of under-floor harnesses. Checks good for security in accordance with avionics standard practices.
 Removed Hobbs meter and replaced with serviceable meter set to 3502.4. Actual time on aircraft. Operational check good.
 Removed main door closing motor, clutch assembly and air conditioning components to access area from Frame 11 to 17. Hoses pulled from rear evaporator assembly and folded back to Frame 11. Removed elevator and trim control cables from Frame 11 through frame 17. Removed Storm Scope antenna and miscellaneous wiring from Frame 12 to Frame 17. After repair re-installed air conditioning components, door closing motor and clutch assembly. Reinstalled rudder push pull tubes and bell crank between Frame 11 and 17 hardware cotter pinned. Elevator control cables and trim cables installed, tensions set, safety clipped. All work done I.A.W. Daher MM Chapter 21,52 and 27.
 Tightened Bluetooth antenna on panel I.A.W. Avionics standard practices. Operational check good.
 Installed new COM Antenna S/N 51184 and resealed I.A.W. Daher MM Chapter 23.
 Removed and replaced 'COM 1' circuit breaker with new I.A.W. Daher MM Chapter 23-12-00 and 24-60-01.
 Removed aural warning circuit breaker and replaced with new I.A.W. Daher MM Chapter 24.
 Complied with shimmy damper modification MOD70-0344-32 by installation of silicone hydraulic fluid PSF-100cSt and new O-rings I.A.W. Daher CMM 30-22-01. Operational check good.
 Removed emergency static valve and replaced with new I.A.W. Daher MM Chapter 34. Static system #1 operational check good.
 Adjusted NAV 2 antenna gasket I.A.W. Daher MM Chapter 34-51-01.
 Tightened fittings on GI275 backup altimeter and replaced clamps on connecting hoses with new I.A.W. Daher MM Chapter 34. Pitot and static system #2 check good.
 Removed GI275 P/N 011-04489-30 S/N 5MZ101791 and replaced with overhauled unit P/N 011-04489-30 S/N 5MZ102448 I.A.W. Daher MM Chapter 34-11-00 GI275 and air data system operational check good.
 Removed altimetric valve P/N 449325 S/N 230 and replaced with overhauled unit P/N 449325 S/N 122 I.A.W. Daher MM Chapter 35-21-02. Operational check good.
 Installed repaired oxygen bottle P/N 2213-6519 S/N ALT279-35583 I.A.W. Daher MM Chapter 35 and 12. Next test Due: 03/2027; Expiration: 03/2037.

iparateur
 e en service
 overhauler
 lease

CONTINUED NEXT PAGE →



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

Dates

Dates

N700ZF

Work Order No: MXCA821

August 05, 2022

Airframe MFR: SOCATA-DAHER
 HOBBS: 3,502.4

Model: TBM 700
 TSN:

SN: 336
 CSN:

Painted aircraft I.A.W. Daher MM Chapter 51.

Removed and reinstalled strakes after repair by outside vendor per PO 1109 I.A.W. Daher MM Chapter 51 Type 19.

Removed damaged skin of affected area at Frame 13 Bis for access and repair. Removed and replaced damaged doubler P/N T700C231000500001 at #1 COMM antenna. Removed and replaced damaged frame P/N T700B5320210-100 at station 13 I.A.W. Daher Engineering Note and Drawings ASE_089_2022_JDLC. Replaced skin P/N T700C5320085-100 I.A.W. Daher Engineering Note and Drawings ASE_088_2022_JDLC. New Skin was pilot drilled as new. Holes were back drilled to match existing structure as required. Minor trimming and fit adjustment to Standard Practices CHG 51-40-00 and FAA AC 43.13. as required and noted in repair engineering drawings. All structure removed to access repairs reinstalled same as original fasteners and fit as removed or as specified in the engineering notes. Completed FAA form 337.

Removed ventral stakes between Frame 17 and Frame 19. Performed visual inspection of area of minor pressure dent at aft side of frame 17. Found no damage of Frame 17 (pressure bulkhead). Eddy Current inspection of affected area 5 inches by 5 inches found no abnormalities or cracks. Minor straightening by hand forming was applied. Fabricated reinforcement from AL7075-T76 PER drawing 2T700 C 5120019. Installed reinforcement with HY-Sol 9394 and shimmed as required per drawing. Rivet pattern same as original and added as per same drawing for reinforcement installation. Re-installed strakes and function checked leak checked pressurization and integrity of fuselage. Completed FAA form 337.

Inspected and adjusted the power lever rigging I.A.W. Daher MM Chapters 71 and 76. Operational check good.

Adjusted low idle NG I.A.W. Daher MM Chapter 71. Operational check good.

Adjusted oil low pressure switch I.A.W. Daher MM Chapter 71 and 79.

Adjusted max reverse I.A.W. Daher MM Chapter 71. The aircraft passed max reverse with 279.2 SHP.


Removed NG tach generator and replaced with overhauled unit P/N 32005-007 S/N 312349 I.A.W. Daher MM Chapter 72. Function checks good.

Adjusted propeller control cable I.A.W. Daher MM Chapter 76. Operational check good.

Re-secured oil-cooler return hose fitting on accessory gear box and resealed fuel oil heat exchanger drain plug I.A.W. Daher MM Chapter 79. Leak check good.

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. MXCA821.

Butt J. Melin 
 Signature Date

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

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD



Page 1 of 3

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

N700ZF		Work Order No: MXCA1033	November 17, 2022
Airframe	MFR: SOCATA-DAHER	Model: TBM 700	SN: 336
HOBBS: 3,537.90		TSN: 3,537.90	CSN: 2,491.00
<p>Complied with an "A" inspection plus annual in reference to Daher MM Chapter 05-20-02, 05-20-05, Pratt and Whitney PT6A-64 MM and Hartzell MM 149. All AD's checked through revision 2022-23; see AD compliance record provided with the airframe logbook. Daher checklist meets requirements of 14 CFR 91.409 and 14 CFR 43 Appendix D.</p> <p>Complied with AD 2007-03-17R1 by the visual inspection of rivets at frames C18 and C19 I.A.W. SB 70-129-53R02 per FAA AMOC Letter dated 5/30/2013. No defects noted at this time.</p> <p>Complied with AD 2021-25-10 by ensuring that the oil cooler air induction duct does not have inlet fins. This AD is N/A by duct type and P/N. No further action required.</p> <p>Complied with SB 70-118-27 R1 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.</p> <p>Complied with SB 70-118-27 R1 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.</p> <p>Complied with SB 70-148 by the visual inspection of left and right brake tubes for cracks and corrosion, and replacement of clamps I.A.W. Daher MM Chapter 32 and SB 70-148. No defects noted at this time.</p> <p>Complied with SL 70-048 by visual inspection of air check valve for proper orientation of hinge protrusions I.A.W. Goodrich SB 557-18E-30-1. No defects found. Hinge protrusions upward and level.</p> <p>Complied with Garmin SB 22067 Rev A by the wire modification to NG and NP tachometer generators on GEA 71B S/N 499001555 I.A.W. Garmin SB 22067 Rev A.</p> <p>Complied with Garmin SB's 22071 Rev A and 22072 Rev A by the upgrade of the GTN Xi units main software to Version 20.24, and GPS, COM, NAV, and GMA software to Versions as specified in SB 22071 Rev A.</p> <p>Complied with 1 year inspection of the left, right, and nose landing gears for condition, external and internal leaks in order for the landing gears to comply with the "Long Life Program" I.A.W. Daher MM Chapter 32; and lubricated landing gear axles I.A.W. Daher MM Chapter 12. No defects noted at this time. Operation and leak check good.</p> <p>Complied with annual recurring inspections of the GI 275 system I.A.W. Garmin Document 190-02246-11. No defects noted.</p> <p>Complied with annual recurring inspection of the G600 Txi system I.A.W G600 Txi MM Section 3.3 and 3.4. No defects noted at this time.</p> <p>Complied with annual recurring calibration check of the Backup Battery per Garmin Document 190-02246-11. Operational check good.</p> <p>Complied with annual inspection of the GFC 600 equipment I.A.W. Section 4.4 of the Garmin MM 190-01938-00.</p> <p>Complied with annual inspection of the STC installed GTX units I.A.W. Garmin Document 90-00734-11 - Instructions for continued airworthiness. Operational test checks good.</p> <p>Complied with the 12 month inspection of GA35, GA36, GA37, GA55, and GA55A antennas that were installed per Garmin STC I.A.W. Garmin Document 005-00638-09 - Instructions for Continued Airworthiness. No defects noted at this time.</p> <p>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 7/2024.</p>			

d'impression
ordinaire.page de
"Etiquettes"

Dates	Temps de vol depuis la précédente opé- ration 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



Page 2 of 3

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

N700ZF

Work Order No: MXCA1033

November 17, 2022

Airframe MFR: SOCATA-DAHER

Model: TBM 700

SN: 336

HOBBS: 3,537.90

TSN: 3,537.90

CSN: 2,491.00

Complied with the G600TXi RVSM 12 month or 200 hour recurring inspection of the fuselage I.A.W. Daher MM Chapter 53-00-00 - Fuselage Inspection/Check. No defects noted at this time.

Complied with the G600TXi RVSM 24 month recurring autopilot altitude hold performance test I.A.W. Section 5.15.3.3 of the G600TXi Installation Manual. No defects noted at this time.

Complied with G600TXi RVSM 24 month recurring pitot-static system inspection I.A.W. 34-11-00 501. No defects noted at this time.

Complied with the G600TXi RVSM 24 month recurring Pitot-Static, ADC, and Airspeed Tape Settings checks I.A.W. Section 5.8.2 of the G600TXi Installation Manual. No defects noted at this time.

Complied with G600TXi RVSM 24 month recurring inspection of the Air Data Systems Adjustment/Test with reference to the G600TXi Installation Manual. No defects noted at this time.

Complied with the 24 month certification of the altimeter and static systems I.A.W. FAR 91.411. No defects found at this time. See test results provided with the airframe log book.

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.

Complied with the 3 year replacement of the landing gear hydraulic fluid I.A.W. Daher MM Chapter 32. Operational and leak check good.

Complied with the 3 year replacement of the brake system hydraulic fluid I.A.W. Daher MM Chapter 32. Operational and leak check good.

Complied with the 48 month replacement of the lead acid battery by removal of aircraft battery S/N 40950958, and installation of new aircraft battery S/N 41257739 I.A.W. Concorde Battery Corp. S.T.C. SA00775LA Instructions for continued air-worthiness and Daher MM Chapter 24.

Complied with the 1200 hour cleaning of the cabin pressure controller filter I.A.W. Daher MM Chapter 21.

Complied with the 1200 hour cleaning of the cabin safety valve filter I.A.W. Daher MM Chapter 21. Operational check good.

Replaced drainage placard on #213 panel and keep clean placard on aft belly fuselage with new placards I.A.W. Daher MM Chapter 11.

Complied with inspection of the electrical power center for loose hardware on terminals I.A.W. Daher MM Chapter 24. F4 fuse discovered to be faulty.

Removed F4 fuse and replaced with new I.A.W. Daher MM Ch. 24-30-02. EPC checks good.

Voltage reads 28.5 within limits I.A.W. Daher MM Chapter 24.



C.R.S X11R59SY

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

Page 3 of 3

N700ZF	Work Order No: MXCA1033	November 17, 2022
Airframe MFR: SOCATA-DAHER	Model: TBM 700	SN: 336
HOBBS: 3,537.90	TSN: 3,537.90	CSN: 2,491.00

Reconfigured ELT NAV interface unit plugs to update aircraft ELT information. ELT configuration/verification checks good in accordance with Daher MM CH. 25-61-00. Complied with ELT information verification I.A.W. Daher MM, Chapter 25-61-01. P/N C406-1 S/N 11695. 15 Digit Hex ID: 2DC752AD46FFBFF, N700ZF, country code 366, USA. Operational check good.

Replaced screws on left elevator trim actuator cover with new screws I.A.W. Daher MM Chapter 27.

Adjusted right wing aileron cable tension to 80 lbs with a tolerance of +/- 10% I.A.W. Daher MM Chapter 27. Travel checks good.

Adjusted right wing spoiler cable tension to 90 lbs with a tolerance of +/- 10% I.A.W. Daher MM Chapter 27. Travel checks good.

Removed vertical stabilizer de-ice boot leading edge assembly P/N T700A3014003000 S/N SC819 and replaced with new vertical stabilizer de-ice boot leading edge assembly P/N T700A3014003000 S/N T656505 I.A.W. Daher MM Chapter 30. Operational and leak check good.

Resealed brake reservoir and bled brakes I.A.W. Daher MM Chapters 32 and 12. Leak check good.

Complied with the overhaul of the right main landing gear brake caliper P/N 030-19100, S/N 1961 per PO 2263 I.A.W. Daher MM Chapter 32.

Removed left brake back and pressure plates and replaced with overhauled units I.A.W. Daher MM Chapter 32.

Removed left main landing gear tire P/N 185F03-5 S/N 90122343 and replaced with new P/N 185F03-5 S/N 22150095 I.A.W. Daher MM Chapter 32. Mounted tire with inspected bolts and new o-rings. Leak check good.

Removed right main landing gear tire P/N S/N and replaced with new P/N 505T08-1 S/N 20310242 I.A.W. Daher MM Chapter 32. Mounted tire with inspected bolts and new o-rings. Leak check good.

Cleaned and treated ESD grounding points I.A.W. Daher MM Chapter 33-40-05. Strobe and NAV lights check good.

Performed magnetometer calibration on GI 275, and G600's. Heading calibrated in accordance with Garmin Manual 190-01717-E3 and 190-02246-10.

Removed standby compass and replaced with new I.A.W. Daher MM Chapter MM Chapter 34.

Performed aircraft leveling in pitch/roll and verified AHRS data. I.A.W. Daher MM Chapter 08-20-00. Aircraft pitch/roll leveling and AHRS data check good.

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.

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. MXCA1033.

Cyprus 11/17/2022
Signature Date

For: FAA Approved Repair Station # C.R.S X11R59SY

arateur
en service
overhauler
ase

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

54

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

DAHER		>>CUTTER>> Leading the Business of Aviation		AIRFRAME RECORD ENTRY	
Registration	N700ZF	Cutter Aviation San Antonio, Inc. 10440 John Cape Rd. Suite 101 San Antonio, Texas 78216 FAA Repair Station No. U7TR491Y Phone (210) 340-6780		Hour Meter	3577.9
Model No.	TBM700			ACTT	3577.9
Serial No.	336			Page 1 of 1	
<p>1. INSTALLED NEW SPRING CLIP FOR LH GULL WING DOOR ROD P/N 7478110019 AND INSTALLED NEW PIN P/N AA55487-4. OPS CHECKED GOOD. REF TBM AMM 71-10-00.</p> <p>2. INSTALLED A NEW WIRE P/N M27500-22TG2T14 COVERED WITH P/N NXN0.38GN NOMEX EXPANDABLE SLEEVING BETWEEN THE GEA71B AND THE PROPELLER TACH GENERATOR. REMOVED THE ENGINE EXCEEDANCES CAUSED BY ERRATIC PROPELLER RPM INDICATION. OPERATIONAL CHECK OF THE PROPELLER RPM INDICATING SYSTEM GOOD. THE GARMIN G500/G600 TXI PART 23 AML STC INSTALLATION MANUAL P/N 190-01717-B3 REVISION 20, THE TBM WIRING MANUAL CHAPTER 20-20-40 AND 20-30-10 WERE REFERENCED FOR THE WORK PERFORMED.</p> <p>THE AIRCRAFT/COMPONENT IDENTIFIED ABOVE WAS MAINTAINED OR ALTERED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE FOR THE WORK PERFORMED. ALL DISRUPTED SYSTEMS WERE RESTORED AND FUNCTIONALLY TESTED IN ACCORDANCE WITH MFG'S INSTRUCTIONS. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER: 11M-6287.</p>					
Date:	3-3-2023	Authorized Signature:	 C. MUISE		

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 motif

Environ Biol Fish (2015) 98:1111–1121

125 Shepard Drive
Lafayette, LA 70508 USA
Phone: 337-266-8991

DATE: 23 May 2000
 ALL: 1000
 1000000
 1000000

Removed and replaced tire on LH MLG Wheel with new tire PN 185F03-5 SN 23530195

All maintenance performed on this aircraft was performed in accordance with current FAA work performed above.

DATE: 23 May, 2023

SIGNED:

Corey Mathews A&P 4207897

Work Order: 2262-05-2029

Printed by EBis 3 (datcomedia.com)

[illegible]