

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

The New AVEX, Inc.

C.R.S. X11R595Y

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

AIRFRAME

Socata TBM 700

S/N: 169

N4920Y

Work Order: A8449

Hobbs: 302.1

TTSN: 2078.1

TLSN: 1356

Date: 8/10/2010

1. Complied with the GDC31 roll steering annual / 100 hour functional test I.A.W. DAC Instructions for Continued Airworthiness 1049-2170-02, Rev. B Paragraph 3.2. No defects noted at this time.

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. A8449.

Brian D. Guy 8/10/10

Date _____

(LBID:7228)

For: FAA Approved Repair Station # X11R595Y

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 répar

Approbation pour remise en

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Maintenance release

The New AVEX, Inc.
205 Duke

C.R.S. X1IR595Y

205 Durley Avenue, Suite A, Camarillo, CA 93010 (805) 389-1188 FAX (805) 389-3323
AIRFRAME
Work Order: 8448 Socata TBM 700

Work Order: 8448

Socata TBM 700

S/N: 169

N4920Y

Tach:

Hobbs: 302.1

TTSN: 2078.1

TLASN: 1356

Date: 8/10/2010

1. Complied with AD 2007-03-17R1 by the visual inspection of rivets at frames C18 and C19 I.A.W. SB 70-129/R1. No defects noted at this time.

2. Complied with AD 2010-11-15, Paragraph (f)(1), determining that the fire extinguisher S/N RM 63XXX (S/N not fully readable) on board this airplane was not affected by SB's 70-183 / 863520-26-001; no further action needed.

3. Complied with SB 70-118 paragraph C by the cleaning and lubrication of the actuator rods I.A.W. Socata MM Chestnut 2500 flaps.

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. 8448.

(LBID:7229)

Byron D. Lutz 8/10/10

For: FAA Approved Repair Station # X11R595Y

Date _____

Dates	Temps de vol depuis la précédente opération 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	
 AEROSHEARAVIATION Aeroshear Aviation Services Inc. 16150 Staggs St. Van Nuys CA 91406 CRS S6ZR632N TBM-700 N4920Y S/N: 169 Aircraft Log Entry Date: January 12, 2011 Aeroshear Aviation Services performed the following work: Repaired Upper Engine Cowl by removing existing rivets and damaged skin are on the forward L/H side. Fabricated new doubler and skin from .040" 2024-T3 aluminum. Etched, alodined, and epoxy primed doubler and skin and installed wet using NAS1097AD4 rivets and Hysol EA 960F epoxy. All work was performed in accordance with Socata TBM 700 Maintenance Manual Chapter 51 and AC 43.13-1B Chg 1, Chapter 4. The airframe or component identified by the Work Order/Traveler was repaired and inspected in accordance with current FAA regulations and is approved for return to service. Pertinent details of the repair are on file at this Repair Station under Work Order /Traveler No. R11-10015/14875. Signed:  Adam Wilson For AEROSHEAR AVIATION SERVICES CRS# S6ZR632N					

TBM-700
N4920Y
S/N: 169

Aircraft Log Entry

Date: January 12, 2011

Aeroshear Aviation Services performed the following work:

Repaired Upper Engine Cowl by removing existing rivets and damaged skin are on the forward L/H side. Fabricated new doubler and skin from .040" 2024-T3 aluminum. Etched, alodined, and epoxy primed doubler and skin and installed wet using NAS1097AD4 rivets and Hysol EA 960F epoxy. All work was performed in accordance with Socata TBM 700 Maintenance Manual Chapter 51 and AC 43.13-1B Chg 1, Chapter 4.

The airframe or component identified by the Work Order/Traveler was repaired and inspected in accordance with current FAA regulations and is approved for return to service. Pertinent details of the repair are on file at this Repair Station under Work Order /Traveler No. R11-10015/14875.

Signed: 
Adam Wilson For
AEROSHEAR AVIATION SERVICES CRS# S6ZR632N

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 rép

Approbation pour remise

Stamp and signature of o

Maintenance relea

The New AVEX, Inc.

C.R.S. X1IR595Y

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

AIRFRAME

Socata TBM 700

S/N: 169

N4920Y

Work Order: A8734

Tach:

Hobbs: 344.7

TTSN: 2120.7

TLSN: 1389

Date: 2/10/2011

1. Repaired KT76C #2 transponder wiring pins M, B, and C I.A.W. Socata MM Chapter 34. Op checks good on ground test.

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. A8734.

Byron D. Guy 2/10/11
Date

(LBID:7637)

For: FAA Approved Repair Station # X1IR595Y

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 républicain
Approbation pour remise en service
Stamp and signature of official
Maintenance released

The New AVEX, Inc.

C.R.S. X1IR595Y

205 Durley Avenue, Suite A, Camarillo, CA 93010 (805) 389-1188 FAX (805) 389-3323
AIRFRAME Socata TBM 700 S/N: 169
Work Order

Work Order: A8734

Tach:

Hobbs: 344.7

TTSN: 2120.7 TLSN: 1389

Date: 2/10/2011

1. Repaired KT76C #2 transponder wiring pins M, B, and C I.A.W. Socata MM Chapter 34. Op checks good on ground test.

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. A8734.

(LBID:7637)

Byron D. Guy 2/10/11
Date

For: FAA Approved Repair Station # X1IR595Y

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

The New AVEX, Inc. C.R.S. X1IR595Y

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

AIRFRAME Socata TBM 700 S/N: 169

Work Order: 8607

Tach: Hobbs: 344.7 TTSN: 2120.7

Date: 2/14/2011

21. Removed two patches on left wing de-ice boot and replaced with new I.A.W. Goodrich repair manual and Socata MM Chapter 30. Op and leak checks good.

22. Repaired cut on right wing de-ice boot I.A.W. Socata MM Chapter 30. Op checks good.

23. Removed and replaced right wing aft navigation light lamp with new I.A.W. Socata MM Chapter 33. Op checks good.

24. Removed and replaced the poploman plug on the right horizontal stabilizer with new I.A.W. Socata MM Chapter 55.

25. Installed left and right vertical stabilizer popplemans I.A.W. Socata MM Chapter 55. Op checks good.

26. Removed and replaced brake reservoir cap seal with new I.A.W. Socata MM Chapter 32. Op and leak checks good.

27. Aircraft top cowl repaired per Aero Shear APO# APO4780.

28. Removed and replaced the propeller carbon beta block with new and cleaned corrosion from the arm pivot pin and the carbon block through pin I.A.W. Socata MM Chapter 20 and Hartzell MM Chapter 149. Op checks good.

29. Removed and replaced the left bleed air duct per seal with new I.A.W. Socata MM Chapter 21. Leak checks good.

30. Removed the G2 alternator belt and replaced with new I.A.W. Socata MM Chapter 24. Op checks good.

31. Adjusted voltage on both standby and main generator I.A.W. Socata MM Chapter 24. Op checks good.

32. Removed and replaced the packing on the Fuel/Oil heat exchanger drain plug with new I.A.W. Socata MM Chapter 73. Leak checks good.

33. Repaired inlet of B12 fan I.A.W. Socata MM Chapter 20. Op checks good.

SERVICE DE L'AVIATION - AIRCRAFT RECORD

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

Cachet - Signature
 Approbation pour renvoi
 Stamp and signature on
 Maintenance re

The New AVEX, Inc.

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

AIRFRAME Socata TBM 700 S/N: 169

Work Order: 8607

Tach: Hobbs: 344.7 TTSN: 2120.7

Date: 2/14/2011

34. Repaired inertial separator mounting flange I.A.W. Socata MM Chapter 20 and AC 43-13

34. Repaired propeller 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. 8607.

(LBID:7644)

For: FAA Approved Repair Station # X1IR595Y

Byron D. Durley
 2/14/11
 Date

For: FAA Approved Repair Station # X1IR595Y

For: FAA Approved Repair Station # X11R595Y



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

	DATE	Hobbs	A/C TT	Make	Socata	Ser.No.	169
N4920Y	12/28/2011	0	2230.8	Model	TBM700	Reg.Mark	N4920Y

Dates
Installed new hobbs meter. Hobbs meter time was 454.8. Aircraft total time now is 2230.8. Patched wing leading edge de-ice boots as required. Op's check of de-ice boots - good.

Dates
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 T1811 Date 12/28/2011 Signed [Signature] Inspector for MUNCIE AVIATION CO. CRS#AJVR135C MUNCIE, IN 47308 765-289-7141

MAC

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

Removed, repaired, and reinstalled KS270A pitch servo s/n 29743. Ramp checked good. Leak checked #1 dynamic and #1 static systems. Both leak checked good. Calibrated KAS297 at designated altitudes. Checked capture points - good. Dynamic and static systems leak checked good.

Make: Socata Ser. No.: 169
Model: TBM 700 Reg. Mark: N4920Y

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.: F9772 Date: 1-18-12 Signed [Signature] Inspector for MUNCIE AVIATION COMPANY C.R.S. #AJVR135C MUNCIE, IN 47303-9778 (765) 289-7141

Aircraft Hobbs: 20.3
PLEASE PLACE IN AIRCRAFT LOGBOOK

MAC

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

	DATE	Hobbs	A/C TT	Make	Socata	Ser.No.	169
N4920Y	1/18/2012	20.3		Model	TBM700	Reg.Mark	N4920Y

Tested Deice Boots for proper inflation,patched holes in Rt outbd and Rt middle boot sections

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 T1856 Date 1/18/2012 Signed [Signature] Inspector for MUNCIE AVIATION CO. CRS#AJVR135C MUNCIE, IN 47308 765-289-7141

MAC

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

	DATE	Hobbs	A/C TT	Make	Socata	Ser.No.	169
N4920Y	1/30/2012	33.5		Model	TBM700	Reg.Mark	N4920Y

C/W AD2002-09-11C 100 Hr repetitive inspection Ok
C/W AD2007-03-17 R1 Loose rivets none found
Installed New Inertia seperator door actuator assembly
P/N N6071017220 S/N C41274 Replaced hardware as needed torqued and saftied ops check ok

The aircraft/component identified above was repaired inspected in accordance with current Regulations of the Federal Aviation Administration and found airworthy, and is approved for return to service for work performed Pertinent details of the repair are on file at the agency Work Order Number T1878 Date 1/30/2012 Signed [Signature] Inspector for MUNCIE AVIATION CO. CRS#AJVR135C MUNCIE, IN 47308 765-289-7141

MAC

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

	Date	A/C Hobbs	A/C TT	Engine TT
N4920Y	2/8/2012	39	2269.9	2269.9

100 Hr. Inspection C/W ref TBM Service manual chapter 5-20-02 Pages 301 to 318
Replaced right nav. Light bulb P/N 34-0428070-64, Replaced Tail Cone Rubber Trim
P/N Z00N4247752580, Replaced Transponder antenna CI-105 S/N 54719
Ground check and run-up Ok

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 169
Model TBM700B Reg.Mark N4920Y

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. T1889 Date 2/8/2012 Signed [Signature] Inspector for MUNCIE AVIATION CO. CRS#AJVR135C MUNCIE, IN 47308 765-289-7141

MAC

SENSENICH PROPELLER SERVICE, INC.

CRS: QV9GCE IN

RECORD

DATE: 5-21-12
Hobbs: 101.0
Hub Model: HC-EAN-3
Propeller TTSN: 2331.8
A/C Reg: N4920Y
Hub S/N: 74813
Propeller TTSO: 1239.3

Summary of work performed

Removed & reinstalled the Propeller
IAW. Hartzell Manual No. 149 R12 per
Socata TBM 700 Maintenance
Manual. Opps & leak checked
good. End

Motif de l'entretien
Maintenance motive

Pertinent details of this repair or overhaul are on file at this repair station under work order # 23611
Signed: [Signature] for Sensenich Propeller Service, Inc., 519 E. Airport Rd. Lititz, PA 17543
This signature constitutes approval for return to service of this aircraft ONLY FOR THE WORK WE HAVE PERFORMED.
We have not performed nor been authorized to perform any inspection of this aircraft nor have we reviewed or been
authorized to review the maintenance records, including Part 39 compliance.

MAKE:
MODEL:
S/N:
REG. NO: N4920Y
WORK ORDER:
2188-04-2012

Advanced Aircraft Services

530 Airport Rd.
Lititz, PA 17543
Phone: 717-735-5179

DATE: 5/3/2012
A/C TSN: 2331.8
HOBBS: 101

Airframe Entries

Inspected the firewall and engine mount for damage. No defects noted... Jacked aircraft and inspected the MLG. Performed a
gear swing. No defects noted. Ops check good... Travel/Aircraft inspection

I certify that this AIRFRAME has been inspected IAW an Annual Inspection and was found to be in Airworthy condition.

DATE: 5/3/2012

SIGNED:

Richard A. Barnhart II, IA 3124994AP

Work Order: 2188-04-2012

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

N4920Y
C/W AD2002-09-11C 100 Hr repetitive inspection Ok
C/W AD2007-03-17 R1 Loose rivets none found
Replaced Right Flap transmission P/N 2-5297
S/N 603 Repaired per Ch 27-50-02 & 27-50-00
Symmetry check ok

Make Socata Ser.No. 169
Model TBM700 Reg.Mark N4920Y
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 T2058 Date 5/7/2012
Signed: [Signature] Inspector for
MUNCIE AVIATION CO. CRS#AJVR135C
MUNCIE, IN 47308 765-289-7141



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

Repaired pilot and copilot mic/phones
jacks for proper operation. All jacks
ramp checked good

Make Socata Ser No 169
Model TBM 700 Reg Mark N4920Y

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. G0258 Date 5-04-12

Signed: [Signature] Inspector for

MUNCIE AVIATION COMPANY C.R.S. #AJVR135C

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



Aircraft Hobbs: 103.0

PLEASE PLACE IN AIRCRAFT LOGBOOK

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

N4920Y
Date 6/22/2012 A/C Hobbs 159.1 A/C TT 2390 Engine TT 2390 Cycles 1682
100 Hr. Inspection C/W ref TBM Service manual chapter 5-20-02 Pages 301 to 318
C/W AD2012-10-14 ref SB70-194 Amdt #2 Nose Landing gear attach bolt replacement
AD2007-04-13 Landing gear Insp C/W per SB70-130 By Hoosier Aircraft see 8130 for details
C/W AD2002-09-11C 100 Hr repetitive inspection Ok
C/W AD2007-03-17 R1 Loose rivets none found
Installed New Brake Linings (64)P/N109-01506
C/W SB70-118 "SAGEM/AVIAC" Flap lube
Replaced Rudder hole plugs Z00N7109681066
See AD Listyeing Dated 6/20/2012 for details

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. 169
Model TBM700B Reg.Mark N4920Y

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. T2144 Date 6/22/2012

Signed: [Signature] Inspector for

MUNCIE AVIATION CO. CRS#AJVR135C

MUNCIE, IN 47308 765-289-7141



Cachet - Signature

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Stamp and signature c

Maintenance re

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

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

Disassembled Skywatch connector
assembly, rewired config. ground to
SKY497 config ground pin 12.
Reassembled connector assembly
and ramp checked good.

Make: Socata Ser. No.: 169
Model: TBM 700 Reg. Mark: N4920Y
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. G0426 Date 06-21-12
Signed: [Signature] Inspector for
MUNCIE AVIATION COMPANY C.R.S.#AJVR135C
MUNCIE, IN 47303-9778 (765) 289-7141

Motif de l'entretien
Maintenance motive

Aircraft Hobbs: 159.1
PLEASE PLACE IN AIRCRAFT LOGBOOK



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

	DATE	Hobbs	A/C TT	Make	Socata	Ser.No.	169
N4920Y	5/17/2012	202.4		Model	TBM700	Reg.Mark	N4920Y
Checked Flap actuator rigging ok cotter pinned nuts removed.No further work performed							
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>T2171</u> Date <u>5/17/2012</u> Signed: <u>[Signature]</u> Inspector for MUNCIE AVIATION CO. CRS#AJVR135C MUNCIE, IN 47308 765-289-7141							



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

Removed seats, carpet and center
flooring. Inspected yaw, pitch and
roll servos and bridle cable tension
Checked flight controls from stop to
stop with no problems noted Ramp
checked autopilot - good
Reinstalled previously removed aircraft
furnishings Secured aircraft for
flight

Make: Socata Ser. No. 169
Model: TBM 700 Reg Mark N4920Y
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. G0553 Date 7-17-12
Signed: [Signature] Inspector for
MUNCIE AVIATION COMPANY C R S #AJVR135C
MUNCIE IN 47303-9778 (765) 289-7141

Aircraft Hobbs 202.3
PLEASE PLACE IN AIRCRAFT LOGBOOK



SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

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

	DATE	Hobbs	A/C TT	Make	Socata	Ser.No.	169
N4920Y	8/1/2012	243.1		Model	TBM700	Reg.Mark	N4920Y
C/W AD2002-09-11C 100 Hr repetitive inspection Ok C/W AD2007-03-17 R1 Loose rivets none found Installed Overhauled Cabin Fan Blower ES73103-2 S/N 056 (B17 Fan) Checked all rigging parameters adjustments made as necessary per MM Ch 27-50-00							
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>T2171</u> Date <u>8/1/2012</u> Signed: <u>[Signature]</u> Inspector for MUNCIE AVIATION CO. CRS#AJVR135C MUNCIE, IN 47308 765-289-7141							



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

	DATE	Hobbs	A/C TT	Make	Socata	Ser.No.	169
N4920Y	8/31/2012	289.6		Model	TBM700	Reg.Mark	N4920Y
Installed Serviceable Fuel Sequencer P/N SE9203A00 S/N 568, Approx 99 Hrs TT on part							
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>T2248</u> Date <u>8/31/2012</u> Signed: <u>[Signature]</u> Inspector for MUNCIE AVIATION CO. CRS#AJVR135C MUNCIE, IN 47308 765-289-7141							



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

Removed GA35 s/n 26653 and
replaced with GA35 s/n 86635
Ran new shielded cable from KG105
to Shadin P1 compass excitation input
for proper operation. Ramp checked
good.

Make: Socata Ser. No.: 169
Model: TBM 700 Reg. Mark: N4920Y
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. G0749 Date 8-31-12
Signed: [Signature] Inspector for
MUNCIE AVIATION COMPANY C R S #AJVR135C
MUNCIE, IN 47303-9778 (765) 289-7141

Aircraft Hobbs 289.6
PLEASE PLACE IN AIRCRAFT LOGBOOK



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

Date	A/C Hobbs	A/C TT	Engine TT	Cycles
N4920Y	8/31/2012	289.6	2520.5	2520.5

100 Hr. Inspection C/W ref TBM Service manual chapter 5-20-02 Pages 301 to 318
 Replaced Lt & Rt main tires with P/N 185F88-6 18X5.5 8 ply tires, Lt S/N 12272313 Rt S/N 62490243
 Replaced Right windshield heat Controller with Servicable P/N6003777229 S/N1051
 C/W AD2002-09-11C 100 Hr repetitive inspection Ok
 C/W AD2007-03-17 R1 Loose rivets none found

C/W SB70-118 "SAGEM/AVIAC" Flap lube

See AD Listyeing Dated 8/29/2012 for details

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. 169
 Model TBM700B Reg.Mark N4920Y
 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. 12248 Date 8/31/2012
 Signed [Signature] Inspector for
 MUNCIE AVIATION CO. CRS#AJVR135C
 MUNCIE, IN 47308 765-289-7141



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

DATE	Hobbs	A/C TT
N4920Y	10/15/2012	344.3

C/W AD2002-09-11C 100 Hr repetitive inspection Ok
 C/W AD2007-03-17 R1 Loose rivets none found

Make Socata Ser.No. 169
 Model TBM700 Reg.Mark N4920Y
 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 12319 Date 10/15/2012
 Signed [Signature] Inspector for
 MUNCIE AVIATION CO. CRS#AJVR135C
 MUNCIE, IN 47308 765-289-7141



Détails vérifications et t

Particulars of inspectio

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

Performed Garmin GFC700 AFCS servo clutch and cable inspection as required per TBM 700 Maintenance Manual 22-11-00. Roll and pitch servo clutch friction torque checked okay Set yaw and trim servo clutch friction torque to within tolerance. Secured servo installations and area for flight. Autopilot ground checked good.
 Make: Socata Ser. No.: 169
 Model: TBM 700 Reg. Mark: N4920Y
 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. H3158 Date: 11-28-12
 Signed: [Signature] Inspector for
 MUNCIE AVIATION COMPANY C.R.S.#AJVR135C
 MUNCIE, IN 47303-9778 (765) 289-7141

Aircraft Hobbs: 401.00
 PLEASE PLACE IN AIRCRAFT LOGBOOK



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

Installed 3 power receptacles to existing 28-14V power converter. Ops checked good.
 Make: Socata Ser. No.: 169
 Model: TBM 700 Reg. Mark: N4920Y
 The aircraft / component identified above was r inspected in accordance with current Regulation Federal Aviation Administration and found airwo is approved for return to service for work perform
 Pertinent details of the repair are on file at the A
 Work Order No. H3158 Date: 11-28-12
 Signed: [Signature] Inspector
 MUNCIE AVIATION COMPANY C.R.S.#AJVR13
 MUNCIE, IN 47303-9778 (765) 289-7141

Aircraft Hobbs: 401.00
 PLEASE PLACE IN AIRCRAFT LOGBOOK

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

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

C/W 1 year special inspections

Date	A/C Hobbs	A/C TT	Engine TT	Cycles
12/14/2012	401	2631.9	2631.9	1979

N4920Y Annual/600 Hr. Inspection C/W ref TBM Service manual chapter 5-20-02 Pages 301 to 318

Replaced Lt & Rt main tires with P/N 185F88-6 18X5.5 8 ply tires, Lt S/N 12272313 Rt S/N 62490243

Replaced Right windshield heat Controller with Servicable P/N6003777229 S/N1051

C/W 7 year Nose Gear, Left & Right Main Gear Actuator Overhauled By DRJ Due again 12-2022

Upgraded to 10 year Overhaul

C/W 5 year weight aand Ballanced Weighed empty and less Oxygen bottle sent for Hydrostatic placarded

Replaced Lt and Rt main tires Lt s/N 81750320 Rt S/N 12192060, Replaced Lt & Rt Brake discs P/N 159-02700, Replaced all Brake linings P/N 109-01500, Replaced copilot O2 mask cup P/N Z00N6027217240, Patched surface deice boots as needed

C/W AD2002-09-11C 100 Hr repetitive inspection Ok

C/W AD2007-04-13 ref SB70-130 Eddy current Main Gear Checks ok see 8130 for details

C/W AD2007-06-11 per SB70-104 Vertical Stabilator attach bolt inspection checked ok

C/W AD2007-03-17 R1 Loose rivets none found

Installed Standby alt brushes and belt

C/W SB70-118 "SAGEM/AVIAC" Flap lube

See AD Listing Dated 12/12/2012 for details

Installed Rental Propellor HC-E4N-3 S/NHH584

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. 169

Model TBM700B Reg.Mark N4920Y

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 Number 12374 Date 12/14/2012

Signed [Signature] Inspector for

MUNCIE AVIATION CO. CRS#AJVR135C

MUNCIE, IN 47308 765-289-7141



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

DATE	Hobbs	A/C TT
1/8/2013	417.9	2648.8

N4920Y Installed Overhauled propellor S/N HH813, using new gaskets, torqued and saftied

Checked Torque Transducer and secured connector resoldered cabin altitude switch wire

Make Socata Ser.No. 169

Model TBM700 Reg.Mark N4920Y

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 T2415 Date 1/8/2013

Signed [Signature] Inspector for

MUNCIE AVIATION CO. CRS#AJVR135C

MUNCIE, IN 47308 765-289-7141



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

DATE	Hobbs	A/C TT
1/15/2013	430.5	2651.4

N4920Y Reinstalled Oxygen bottle after Hydrostatic test by Zodiac Services, Serviced to 1850 psi

Altitude restrictions No Longer Apply

Oxygen Bottle life limit date 12-2015

Replaced Torque Transmitter with New N6053007235 S/N 886

Make Socata Ser.No. 169

Model TBM700 Reg.Mark N4920Y

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 T2415 Date 1/15/2013

Signed [Signature] Inspector for

MUNCIE AVIATION CO. CRS#AJVR135C

MUNCIE, IN 47308 765-289-7141



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

DATE	Hobbs	A/C TT
2/7/2013	443.4	2664.3

N4920Y Installed New Concorde RG380/44 S/N40537293

Make Socata Ser.No. 169

Model TBM700 Reg.Mark N4920Y

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 S000050 Date 2/7/2013

Signed [Signature] Inspector for

MUNCIE AVIATION CO. CRS#AJVR135C

MUNCIE, IN 47308 765-289-7141



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

DATE	Hobbs	A/C TT
2/19/2013	460.2	2681.1

N4920Y Jacked aircraft. Serviced left strut with 5606 and nitrogen I/A/W Ch. 32-00-00. Removed from jacks.

Make Socata Ser.No. 169

Model TBM700 Reg.Mark N4920Y

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 S000067 Date 2/19/2013

Signed [Signature] Inspector for

MUNCIE AVIATION CO. CRS#AJVR135C

MUNCIE, IN 47308 765-289-7141



ALTIMETER, STATIC AND TRANSPONDER CERTIFICATE PLANE SENSE AVIONICS FAA CRS 13PR698Y

715-853-4445

P.O. BOX 147
Caroline, WI 54928

TEST ALT. X 1000 FT.	-1	0	.5	1	1.5	2	3	4	5	6	8	10	12	14	15	16
TOL. ± FT.	20	20	20	70	25	70	30	35	70	40	60	80	90	100	90	110
ACTUAL	+15	+10	+10	+5	+20	+30	+30	+30	+10	0	+20	0	-40	-20	-20	-20
FRICTION																
TEST ALT. X 1000 FT.	18	20	22	25	30	35	40	45	50	55	60	65	70	75	80	85
TOL. ± FT.	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270
ACTUAL	20	30	00	+40	+50											
FRICTION																

CERTIFIED ALTIMETER, ENCODER PER FAR 43 APP. E. TO 35,000 FT.
 CERTIFIED AIRCRAFT STATIC SYSTEMS PER FAR 43 APP E
 PERFORMED TRANSPONDER TEST REQUIRED BY FAR 91.413 (a) (c) AND 91.217 (b) IN
 ACCORDANCE WITH FAR 43 APP. F.

TRANSPONDER MODEL GARMIN GTX330 S/N 84128967
 The Aircraft and/or component identified hereon was repaired and inspected in accordance with
 the current maintenance rules of the Federal Aviation Regulations, and is airworthy and approved for
 return to service.

Date 3/25/13 W.O. 2786 Signed Frank Korte

ALTIMETER, STATIC AND TRANSPONDER CERTIFICATE PLANE SENSE AVIONICS FAA CRS 13PR698Y

715-853-4445

P.O. BOX 147
Caroline, WI 54928

TEST ALT. X 1000 FT.	-1	0	.5	1	1.5	2	3	4	5	6	8	10	12	14	15	16
TOL. ± FT.	20	20	20	70	25	70	30	35	70	40	60	80	90	100	90	110
ACTUAL	-10	-10	0	+10	+10	+10	+10	+10	+10	+10	+10	+10	+10	+10	+10	+10
FRICTION																
TEST ALT. X 1000 FT.	18	20	22	25	30	35	40	45	50	55	60	65	70	75	80	85
TOL. ± FT.	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270
ACTUAL	35	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170
FRICTION																

CERTIFIED ALTIMETER, ENCODER PER FAR 43 APP. E. TO 35,000 FT.
 CERTIFIED AIRCRAFT STATIC SYSTEMS PER FAR 43 APP E
 PERFORMED TRANSPONDER TEST REQUIRED BY FAR 91.413 (a) (c) AND 91.217 (b) IN
 ACCORDANCE WITH FAR 43 APP. F.

TRANSPONDER MODEL King KT76C S/N 17700
 The Aircraft and/or component identified hereon was repaired and inspected in accordance with
 the current maintenance rules of the Federal Aviation Regulations, and is airworthy and approved for
 return to service.

Date 3/25/13 W.O. 2786 Signed Frank Korte



March 29, 2013

N4920Y TBM 700B S/N: 169

PT6A-64 S/N: PM-0047

HC-E4N-3/EG083SK

HOBBS: 486.6 Hrs

SHSI: 2717.4

S/N: HH-813

SOH: 68.7

TT: 2717.4 Hrs CYCLES: 2090

TT: 2717.4

TT: 2717.4

C/W a 100 hour inspection. C/W 12 month landing gear long life program on all three gears IAW CMM's.
 C/W all 100 hour inspection items. Performed a cooling turbine torque test. Inspected brushes (50%
 remaining) and blew dust from starter generator. Cleaned prop seal drain line. Inspected fuel unit filter.
 Inspected de-ice boots and repaired as necessary. Removed and replaced LH inboard, LH outboard, RH
 center, and RH outboard de-ice boots with new. Inspected static wick condition & bonding. Performed
 brake inspection and rotated assemblies 180 degrees. Removed & replaced nose tire and wheel assembly
 with new. Resealed top of LH & RH main gear seals. Installed new "Drainage" placard on fuel unit panel.
 Removed and replaced cup holder with new. Serviced oxygen system. Removed and replaced manual
 override cable with new P/N T700A761004900300. Removed and replaced new washers & shields on both
 Shadin OAT probes with new P/N 670505 & 670503. Removed and replaced OAT probe/sensor with new
 P/N T700A3413021000. C/W FAR 91.207 (d) ELT annual inspection. Battery expires 01/2014. Aircraft
 cleaned & lubricated. C/W SB 70-118 Flap Actuators. C/W AD 2002-09-11 Flap attach bolts, no defects
 noted (next due in 100 hours). C/W AD 2002-19-01 Flight Controls, no defects noted (next due whenever
 work performed on flight controls). C/W AD 2007-03-17 R1 C18 BIS & C19 Frames, no defects noted
 (next due in 100 hours). C/W AD 2007-06-04 Flap Carriage Roll Pins, no defects noted (next due in 100
 hours). C/W AD 2007-04-13 main gear legs IAW SB 70-130, no defects noted (next due in 175 landings).

THE AIRCRAFT, ENGINE, PROPELLER, AND APPLIANCES DESCRIBED ABOVE WERE
 REPAIRED AND INSPECTED IAW CURRENT REGULATIONS OF THE F.A.A. AND ARE
 APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF WORK PERFORMED ARE ON
 FILE AT THIS REPAIR STATION UNDER **WORK ORDER #4195.**

SIGNED Gregory J. Mason
 GREGORY J. MASON for:
 RICE LAKE AIR CENTER
 CRS # RL8R462J
 CAMERON, WI. 54822

MUNCIE AVIATION CO. CRS#AJVR135C
DATE 4/20/2013
Hobbs 512.6
N4920Y
Installed Repaired Inertia separator door actuator assy. P/N N6071017220 S/NB42323 Rigged per Ch71-60-01 as needed torqued and safited ops check ok

Make Socata
Model TBM700
Reg. Mark N4920Y
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 S000149 Date 4/20/2013
Signed _____ Inspector for
MUNCIE AVIATION CO. CRS#AJVR135C
MUNCIE, IN 47308 765-289-7141

MUNCIE AVIATION COMPANY C.R.S. # AJVR135C
Make Socata
Model TBM 700
Reg. Mark N4920Y
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. A000484 Date 5-01-13
Signed _____ Inspector for
MUNCIE AVIATION COMPANY C R S #AJVR135C
MUNCIE, IN 47303-9778 (765) 289-7141

Aircraft Hobbs: 532.7
PLEASE PLACE IN AIRCRAFT LOGBOOK

Removed, repaired, and reinstalled
KS270A pitch servo s/n 29743
System ground checked good

DATE 5/1/2013
Hobbs 532.7
N4920Y
Replaced Left Main Tire with new Goodyear 18X5.5
8 ply S/N 21102244. Torque wheel half bolts to specs
Serviced with nitrogen to 120 psi

MUNCIE AVIATION CO. CRS#AJVR135C
Make Socata
Model TBM700B
Reg. Mark N4920Y
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 S000173 Date 5/1/2013
Signed _____ Inspector for
MUNCIE AVIATION CO. CRS#AJVR135C
MUNCIE, IN 47308 765-289-7141

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Details ve
Particul:

Removed, repaired, and reinstalled
ART2000 radar s/n 6480.
Recalibrated automatic frequency
tracking. Ground checked good

MUNCIE AVIATION COMPANY C.R.S. # AJVR135C
Make Socata
Model TBM 700
Reg. Mark N4920Y
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. A000702 Date 6-24-13
Signed _____ Inspector for
MUNCIE AVIATION COMPANY C.R.S. #AJVR135C
MUNCIE, IN 47303-9778 (765) 289-7141

Aircraft Hobbs: 583.9
PLEASE PLACE IN AIRCRAFT LOGBOOK

MUNCIE AVIATION CO. CRS#AJVR135C
Date 6/21/2013
A/C Hobbs 583.9
A/C TT 2814.8
Engine TT 2814.8
Cycles 2204
C/W AD2007-03-17 R1 Loose rivets now a 200 Hr inspection see AMOC for details
400 Hr Insp. Removed Fuel nozzles and sent to Dallas Airotive, borescoped Compressor section no damage noted
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
Model TBM700B Reg. Mark N4920Y
The aircraft/component identified above was repaired
and inspected in accordance with current Regulations of
Federal Aviation Agency, approved for return to service
Work Order No. S000247 Date 6/21/2013
Signed _____ Inspector for
MUNCIE AVIATION CO. CRS#AJVR135C
MUNCIE, IN 47308 765-289-7141

C/W AD2007-03-17 R1 Loose rivets now a 200 Hr inspection see AMOC for details
400 Hr Insp. Removed Fuel nozzles and sent to Dallas Airotive, borescoped Compressor section no damage noted
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
Model TBM700B Reg. Mark N4920Y
The aircraft/component identified above was repaired
and inspected in accordance with current Regulations of
Federal Aviation Agency, approved for return to service
Work Order No. S000247 Date 6/21/2013
Signed _____ Inspector for
MUNCIE AVIATION CO. CRS#AJVR135C
MUNCIE, IN 47308 765-289-7141

C/W SB70-206 L/G Actt. Rod End Assy. Insp.
C/W SB70-197 L/G Actt. Rod/Piston Insp.
C/W SB70-207 Lower L/G Actt. Attachment
C/W SB70-118 "Sagemaviac" Flap Lube
ELT Batt. Due Jan. 2014
IFR Cert. Due March 2015.
AD's checked through June 20 2013 see list for
details.
checked normal. See MAC Yellow Tag's
Deicer Timer P/N 6045807225 S/N U450 System ops
P/N 6045807224 S/N N100184 and Serviceable
Installed Serviceable Deicer Distribution Valve
reinstalled Nozzles with new "O"-ring and gaskets torque and safited
400 Hr Insp. Removed Fuel nozzles and sent to Dallas Airotive, borescoped Compressor section no damage noted
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
Model TBM700B Reg. Mark N4920Y
The aircraft/component identified above was repaired
and inspected in accordance with current Regulations of
Federal Aviation Agency, approved for return to service
Work Order No. S000247 Date 6/21/2013
Signed _____ Inspector for
MUNCIE AVIATION CO. CRS#AJVR135C
MUNCIE, IN 47308 765-289-7141

MUNCIE AVIATION CO. CRS#AJVR135C
 Make Socata Ser.No. 169
 Model TBM700B Reg.Mark N4920Y
 DATE 7/17/2013 611.4 A/C TT
 Hobbbs

N4920Y
 Troubleshot starting system, checked circuit boards for burnt connections none found, checked sockets for burnt or loose contacts none found deoxidized all removed connectors and reinstalled
 Ground ran A/C checks ok

The aircraft/component identified above was repaired 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 5000302 Date 7/17/2013
 Signed [Signature] Inspector for
 MUNCIE AVIATION CO. CRS#AJVR135C
 MUNCIE, IN 47308 765-289-7141

MUNCIE AVIATION CO. CRS#AJVR135C
 Make Socata Ser.No. 169
 Model TBM700B Reg.Mark N4920Y
 DATE 7/19/2013 615.7 A/C TT
 Hobbbs

N4920Y
 Replaced Cooling Turbine with Overhauled Unit P/N 2204600-2 S/N 08/90NGL0128 See 8130
 Papers For Details of Overhaul
 Ground check ok

The aircraft/component identified above was repaired 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 5000302 Date 7/19/2013
 Signed [Signature] Inspector for
 MUNCIE AVIATION CO. CRS#AJVR135C
 MUNCIE, IN 47308 765-289-7141

MUNCIE AVIATION CO. CRS#AJVR135C
 Make Socata Ser.No. 169
 Model TBM700B Reg.Mark N4920Y
 DATE 8/16/2013 657.1 A/C TT
 Hobbbs

N4920Y
 AD2007-04-13 Main Landing Gear Eddy Current Insp ref SB70-130 C/W By Hoosier accessories see 8130
 Replaced Left Fuel Sump drain valve P/NTB1052050001
 Due every 175 landings

The aircraft/component identified above was repaired 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 5000302 Date 8/16/2013
 Signed [Signature] Inspector for
 MUNCIE AVIATION CO. CRS#AJVR135C
 MUNCIE, IN 47308 765-289-7141

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MUNCIE AVIATION CO. CRS#AJVR135C
 Make Socata Ser.No. 169
 Model TBM700B Reg.Mark N4920Y
 DATE 9/16/2013 688 A/C TT
 Hobbbs

N4920Y
 Installed New Left Main Tire Goodyear 18X5.5 8ply S/N 22822324
 Installed new Taxi Light bulb P/N GE4587 tested ok

The aircraft/component identified above was repaired 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 5000413 Date 9/16/2013
 Signed [Signature] Inspector for
 MUNCIE AVIATION CO. CRS#AJVR135C
 MUNCIE, IN 47308 765-289-7141

MUNCIE AVIATION CO. CRS#AJVR135C
 Make Socata Ser.No. 169
 Model TBM700B Reg.Mark N4920Y
 DATE 10/4/2013 701.2 A/C TT
 Hobbbs

N4920Y
 300 Hr. Inspection C/W ref TBM Service manual chapter 5-20-03
 Installed Repaired Right wing Center Surface Deice Boot P/N T700A3010001003 See Avex 8130 for Details
 C/W 1 year and 5 year Gear Long Life Program Inspections
 Right side brake linings ok, installed New Left brake linings using all new rivets
 Replaced Oil Filter with new 7579522AM
 Replaced VMO Warning horn P/NZ00N7011510000
 performed VMO check per MM OK
 UPGRADED GDL69 VER.4.01 PER GARMIN SB1239 E Repair Station No. AJVR135C
 Make Socata Ser.No. 169
 Model TBM700B Reg.Mark N4920Y
 The aircraft/component identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency, approved for return to service and inspected in accordance with current Regulations of the Federal Aviation Agency, approved for return to service. Pertinent details of the repair are on file at the Agency.
 Work Order No. 5000431 Date 10/4/2013
 Signed [Signature] Inspector for
 MUNCIE AVIATION CO. CRS#AJVR135C
 MUNCIE, IN 47308 765-289-7141

Cleared Shadin of VMO maintenance exceedance
 ELT Batt. Due Jan 2014
 IFR Cert. Due March 2015.
 settings ramp checked ok
 Antenna gain from 50 to 58 in config
 Reset GDL69

MUNCIE AVIATION CO. CRS#AJVR135C
 Make Socata Ser.No. 169
 Model TBM700B Reg.Mark N4920Y
 DATE 10/4/2013 657.1 A/C TT
 Hobbbs

The aircraft/component identified above was repaired in accordance with current Regulations of the Federal Aviation Agency, approved for return to service and inspected in accordance with current Regulations of the Federal Aviation Agency, approved for return to service. Pertinent details of the repair are on file at the Agency.
 Work Order No. 5000431 Date 10/4/2013
 Signed [Signature] Inspector for
 MUNCIE AVIATION CO. CRS#AJVR135C
 MUNCIE, IN 47308 765-289-7141



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

N4920Y	DATE	A/C Hobbs	A/C TT	Landings	ETSOH	PTSOH
	1/2/2014	2942.25	773.1	2317	2942.25	314.1

C/W Annual/A+ Inspection ref TBM Service manual chapter 05-20-02
C/W SB70-132 Amendment #1 Installation of A Chip Detector System Allowing S/N 169 to be
Placed on New Inspection Program,Next Inspection Due in 200 Hrs or 12 Months
C/W FAR 91.207d (a)1,2,3 & 4 Replaced Battery P/N 452-6499 checks Ok, C/W 1 Yr special inspections
C/W 1 year Gear Long Life program Inspection all checks ok,Serviced all struts with fluid and nitrogen
Installed new right main tire 185F88-6 S/N 22032448 using new "O"ring, replaced brake linings with
new P/N 109-01500 using new rivets P/N 105-00900
Adjusted Rudder Cable Tension per MM Chapter 27-10-00 pg 512
Replaced Broken Shadin reciever conector

200 Hr repetitive AD's

C/W AD99-07-11 ref SB70-077 visual Insp. Ok Only a one time AD Not Repetitive
C/W AD2002-09-11 par d 2 Flap carrages Insp. Ref SB70-087 Ok Now 200 Hr repetitive
C/WAD2002-19-01 Checked per SB70-095 Amdty #1 Elevator control Lt aileron removed
C/W AD2007-03-17 ref SB70-129 Amdt #1 Inspection of frames C18 Bis & C19 no loose rivets Now 200 Hr repetitive
C/W AD2007-04-13 ref SB70-130 Eddy Current Insp due every 175

Landings
C/W SB70-118 Amendment #1 Flap actuator Lube due every 200 Hrs
Serviced Oxygen to 1850 psi
See AD Listing Dated 12/27/2013 For Details

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 169
Model TBM700B Reg.Number N4920Y
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. S000576 Date 1/2/2014
Signed [Signature] Inspector for
MUNCIE AVIATION CO. CRS#AJVR135C
MUNCIE,IN 47308 765-289-7141



* TOLEDO REPAIR STATION DSCR311D *
10971 E. Airport Service Rd. * Swanton, Ohio 43558
TEL : (419) 865-2311 FAX : (419) 866-1807

National Flight Services Inc.

A/C Reg: N4920Y ACTT: UNKN AC S/N: 169

Pilot & co-pilot seats: Damaged leather was removed & recovered using D.I.P.I. LL-3832; Tested by
UKAS Testing, under Order # PO-28715-Line 2; in accordance with procedures specified by FAR 25.853
Appendix F Part I . Copy is on file under W/O TOI-2921.

MAINTENANCE RELEASE

aircraft and/or component identified above was repaired and/or inspected in accordance with current Federal Aviation Regulations and was
Approved for return to service with respect to work performed. Pertinent details of the repair/inspection are on file at this Repair Station #
DSCR311D under Work Order # TOI-2921

Signature for
DSCR311D :

[Signature]
Anita Harold

October 3, 2013

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

N4920Y	DATE	Hobbs	Cycles	Make	Socata	Ser.No.	169
	1/2/2014	773.1	2317	Model	TBM700B	Reg.Mark	N4920Y

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 S000576 Date 1/2/2014
Signed [Signature] Inspector for
MUNCIE AVIATION CO. CRS#AJVR135C
MUNCIE,IN 47308 765-289-7141

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



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

N4920Y DATE 1/17/2014 Hobbs 793.4 A/C TT
 Replaced B12 Dynamic Air blower P/N M5922H-9A1
 S/N 345 after Overhaul by Hoosier Accessory
 Make Socata Ser.No. 169
 Model TBM700B Reg.Mark N4920Y
 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 S000595 Date 1/17/2014
 Signed [Signature] Inspector for
 MUNCIE AVIATION CO. CRS#AJVR135C
 MUNCIE, IN 47308 765-289-7141



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

N4920Y DATE 3/11/2014 Hobbs 862.7 A/C TT
 Installed 2 servicable large door struts P/NT700B521014310100
 ans T700B52101430000 ops check normal law Ch 52-11-05
 pg 402
 Make Socata Ser.No. 169
 Model TBM700B Reg.Mark N4920Y
 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 S000678 Date 3/11/2014
 Signed [Signature] Inspector for
 MUNCIE AVIATION CO. CRS#AJVR135C
 MUNCIE IN 47308 765-289-7141



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

Removed, repaired, and reinstalled
 KNI415. Ramp checks good
 Make Socata Ser. No.: 169
 Model: TBM 700 Reg. Mark: N4920Y
 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.: A001720 Date: 03-28-14
 Signed [Signature] Inspector for
 MUNCIE AVIATION COMPANY C.R.S #AJVR135C
 MUNCIE, IN 47303-9778 (765) 289-7141



Aircraft Hobbs: 885.1
 PLEASE PLACE IN AIRCRAFT LOGBOOK

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

N4920Y DATE 3/28/2014 Hobbs 885.1 A/C TT
 Removed and replaced Cable P/N T700B526009910000
 for Handrail with new unit rigged per TBM 700 MM
 F Chap. 52-60-00 ops checked normal.
 Make Socata Ser.No. 169
 Model TBM700B Reg.Mark N4920Y
 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 S000702 Date 3/28/2014
 Signed [Signature] Inspector for
 MUNCIE AVIATION CO. CRS#AJVR135C
 MUNCIE, IN 47308 765-289-7141



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

Removed Pilots EHSI ED-462 s/n 3312
 installed s/n 3764. OP checks good.
 Make Socata Ser. No.: 169
 Model: TBM 700 Reg. Mark: N4920Y
 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.: A001828 Date: 04-23-14
 Signed [Signature] Inspector for
 MUNCIE AVIATION COMPANY C.R.S.#AJVR135C
 MUNCIE, IN 47303-9778 (765) 289-7141



Aircraft Hobbs: 912.9
 PLEASE PLACE IN AIRCRAFT LOGBOOK

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

N4920Y DATE 4/23/2014 Hobbs 912.9
 AD2007-04-13 C/W By Hoosier accessories ref SB70-130
 Due every 175 Landings
 Replaced Cabin door cable motor assembly P/NT700B5210001012
 Replaced Lt main Tire with new Michelin 18X5.5 8 ply
 S/N 33062085 IAW Chapter 34-40-01
 Make Socata Ser.No. 169
 Model TBM700B Reg.Mark N4920Y
 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 S000735 Date 4/23/2014
 Signed [Signature] Inspector for
 MUNCIE AVIATION CO. CRS#AJVR135C
 MUNCIE, IN 47308 765-289-7141



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

Removed Pilots EHSI ED-462 s/n 3764 installed s/n 3312. Ramp checked good
 Make Socata Ser. No.: 169
 Model: TBM 700 Reg. Mark: N4920Y
 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.: A001828 Date: 04-28-14
 Signed: Chad B. [Signature] Inspector for
 MUNCIE AVIATION COMPANY C.R.S. #AJVR135C
 MUNCIE, IN 47303-9778 (765) 289-7141

Aircraft Hobbs: 942.3
 PLEASE PLACE IN AIRCRAFT LOGBOOK

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

N4920Y
 C/W AD2007-03-17 per SB70-129 Amdt #2 BIS C18 & C19 loose rivets check ok
 C/W AD2002-09-11 par.d 2 per SB70-087 checks ok
 Both AD's due again in 200 Hrs or 1142.3 Hrs
 DATE 5/28/2014 Hobbs 942.3
 Make Socata Ser.No. 169
 Model TBM700B Reg.Mark N4920Y
 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 S000779 Date 5/28/2014
 Signed: [Signature] Inspector for
 MUNCIE AVIATION CO. CRS#AJVR135C
 MUNCIE, IN 47308 765-289-7141

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

N4920Y
 Adjusted right main gear switch per CH. 32-30-06.
 Cycled gear and checked emergency extension checks good Replaced terminal on ground strap on left main gear.
 DATE 6/16/2014 Hobbs 969.8
 Make Socata Ser.No. 169
 Model TBM700 Reg.Mark N4920Y
 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 S000896 Date 6/16/2014
 Signed: [Signature] Inspector for
 MUNCIE AVIATION CO. CRS#AJVR135C
 MUNCIE, IN 47308 765-289-7141

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

Date	A/C Hobbs	A/C TT	Engine TT	Cycles
6/27/2014	987.5	3218.4	3218.4	2658

N4920Y
 C/W B Inspection ref TBM Service manual chapter 5-20-02 Pages 301 to 318
 400 Hr Insp. Removed Fuel nozzles and sent to Dallas Airmotive, borescoped and no defects noted.
 Reinstalled nozzles with new O-ring and gaskets torque and saftied
 C/W 600hr inspection by installing new main fuel filter. Replaced Rt main tire with new Good year FLT Eagle 18X5.5 8ply per Ch.32-40-01. Installed new grd strap on Rt. O/B flap.
 C/W S/B 70-118 (a-c) by installing new 2ea ZOON.724723000 nuts on both I/B flap acuators per Ch. 27-50-02.
 C/W S/B 70-138 by installing new flap carriages
 P/n T700A575509700200 and
 T700A57550900300. Work done per S/B and ch. 57-50-00. AD2002-09-11 no longer applies.
 Installed used/servicable windshield heat timer P/N ZOON 6003777221 SN 1050 for pilot side. Op's check good. See yellow tag for details. Adjusted elevator stops per Ch. 27-30-00 Pg 503. op's check good.

I certify that this Airframe has been inspected in accordance with a B Inspection and was determined to be in airworthy condition.
 Repair Station No. AJVR135C
 Make Socata Ser.No. 169
 Model TBM700B Reg.Mark N4920Y
 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. S000821 Date 6/27/2014
 Signed: [Signature] Inspector for
 MUNCIE AVIATION CO. CRS#AJVR135C
 MUNCIE, IN 47308 765-289-7141

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

DATE	Hobbs	A/C TT	Make	Socata	Ser.No.
9/12/2014	3297.4		<u>Socata</u>	<u>TBM700</u>	<u>169</u>

N4920Y
 AD2007-04-13 C/W by Hoosier Accessories by compliance with inspection IAW SB70-130 see 8130 for details
 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 S000928 Date 9/12/2014
 Signed: [Signature] Inspector for
 MUNCIE AVIATION CO. CRS#AJVR135C
 MUNCIE, IN 47308 765-289-7141

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

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

N4920Y DATE 9/25/2014 Hobbs 1090.9 A/C TT
 Installed one bad prop deice harness P/N3H2383-4
 Installed one Repaired Brake Backplate P/N6068757285
 and onew New P/N N6068757285 and 2 new pressure
 plate assemblies P/N N60687585, Torqued brake
 assemble bolts to 100 in lbs. reinstalled wheels
 Make Socata Ser.No. 169
 Model TBM700 Reg.Mark N4920Y
 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 S000951 Date 9/25/2014
 Signed Inspector for
 MUNCIE AVIATION CO. CRS#AJVR135C
 MUNCIE, IN 47308 765-289-7141

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

N4920Y DATE 10/29/2014 Hobbs 1118.7 A/C TT
 Installed 3 new prop deice harness P/N3H2383-4
 assemblies
 Replaced Lt main Tire with new Goodyear 18X5.5
 8ply S/N31422088
 Make Socata Ser.No. 169
 Model TBM700 Reg.Mark N4920Y
 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 S001010 Date 10/29/2014
 Signed Inspector for
 MUNCIE AVIATION CO. CRS#AJVR135C
 MUNCIE, IN 47308 765-289-7141

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

Performed KFC275/325 AFCS Servo
 Clutch and cable inspection as required
 per TBM700 Service Manual 05-20-05
 Page 308 ATA step 22. The clutch torque
 checked/adjusted ok per 22-11-00-501.
 Cable condition and tension checked
 ok per 22-11-(03)-(04)-(05). Autopilot
 ground checks good
 Replaced all static lines from rear fire
 wall to static ports. Static system leak
 checks good
 Aircraft Hobbs 3363.7
 PLEASE PLACE IN AIRCRAFT LOGBOOK

Make: Socata Ser. No.: 169
 Model: TBM 700 Reg. Mark: N4920Y
 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.: A002572 Date: 01-09-2015
 Signed Inspector for
 MUNCIE AVIATION COMPANY C R S #AJVR135C
 MUNCIE, IN 47303-9778 (765) 289-7141

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*****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 35000 ft. Hobbs: 3363.7 Reg.Mark: N4920Y
 Altimeter #1: Mfg Garmin P/N 011-00882-10 S/N 20618293
 Date Tested: 01-16-2015
 Altimeter #2: Mfg ESI2000 P/N 9200-32500-0021 S/N 2571
 Date Tested: 01-16-2015
 Altimeter #3: Mfg King P/N 70259N01D01 S/N 05080259D
 Date Tested: 01-16-2015
 Altimeter #4: Mfg United P/N 5934PAD-3 S/N 422143
 Date Tested: 01-16-2015
 Encoder #1: Mfg Garmin Model GDC-74A S/N 20618293
 Encoder #2: Mfg King Model AM250 S/N 05080259D
 Trans #1: Mfg Garmin Model GTX33 S/N 89128246
 Trans #2: Mfg Garmin Model GTX33 S/N 89128304

Details of the inspection are on file at this C.R.S. under W.O. No.: A002572

Date: 01-16-2015 Signature:
 CERTIFIED REPAIR STATION # AJVR135C

MUNCIE AVIATION COMPANY MUNCIE, INDIANA 47303-9778

PLEASE PLACE IN AIRFRAME LOGBOOK.

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

See Revised Equipment list dated this
 date for a detailed list of all removed
 items, installed items, part numbers, and
 serial numbers. Installed Garmin G600
 System IAW STC # SA02153LA-D.
 Installed two Garmin GTN750's P/N
 011-02282-00 S/N's 1ZA014323 and
 1ZA014314 along with a GMA35 Audio
 Panel P/N 011-02299-00 S/N 1T6006948
 IAW STC # SA 02019SE-D. Installed
 two Garmin GTX 33 Transponders P/N
 011-00779-30 S/N's 89128304 and 89128246 IAW STC # SA01714WI. Installed ESI-2000 P/N
 9200-32500-0021 S/N 2571 IAW STC # SA 02738CH. Installed Garmin GDL88 P/N 011-02369-00 S/N
 22T002595 IAW STC # SA 02119SE. All applicable ICA's, AFMS's, checkout log's, and configuration
 paper work has been placed in the aircraft's POH. Installed a flush patch in place of KA44B ADF
 Antenna IAW AC43.13-1B Chapter 4 Section 4 ; FAA Form 8110-3 dated 11-21-14, and Dwg.
 No. N4920Y-112114-1, as created by Trevor J. Strong, Strong Aero Engineering, Inc., DER #
 DERT-605818-NM. See FAA Form 337 dated this date for details. Aircraft being weighed at this time.
 Aircraft Hobbs: 3363.7
 PLEASE PLACE IN AIRCRAFT LOGBOOK

Make: Socata Ser. No.: 169
 Model: TBM 700 Reg. Mark: N4920Y
 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.: A002572 Date: 02-04-2015
 Signed Inspector for
 MUNCIE AVIATION COMPANY C.R.S.#AJVR135C
 MUNCIE, IN 47303-9778 (765) 289-7141

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CUSTOMER Muncie Aviation
P.O. NO. N/A
W.O. # N/A MODEL TBM 850
MFG. Socata SER.# 564
PART NO. 6087757229
COMPONENT Windshield
REMARKS 99.8 TL 95 cycles

☐ BENCH TEST ☒ REPAIR

The Article identified above was repaired or Bench Tested and inspected in accordance with Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under above Work Order No.

DATE 2/13/15
TECHNICIAN 8633
INSPECTOR _____

FAA CERTIFICATED REPAIR STATION
AJVR 135C

SERVICEABLE

PLEASE PLACE IN AIRCRAFT LOGBOOK



Aircraft Hobbs: 3363.7
log book entry ramp check good.
Installed three MidContinent TA102
Manual P/N 190-01700-00 Rev. B
Flight Stream 210 TSO Installation
03257-40 S/N 3RE001068 IAW
2 Installed Flight Stream 210 P/N 011-
090 aluminum IAW AC43 13-2B Chapter
pilots instrument panel out of 2024 T3
the existing doublers. Fabricated new
Installed S/N's 111229 and 111217 using
00235-00 S/N's 26663 and 86635
Removed GA 35 Antennas P/N 013-

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

Make	Socata	Ser No	169
Model	TBM 700	Reg Mark	N4920Y

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 A002572 Date 02-04-2015

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

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SERVICE DE L'AÉRONET - AIRCRAFT RECORD

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

DATE	2/26/2015	AC Hobbs	3394.40	AC IT	1132.8	Landings	2861	ETSOH	0	PTSOH	762.5
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C/W Annual/A+ Inspection ref TBM Service manual chapter 05-20-02
C/W FAR 91.207d (a)1,2,3 & 4 checks OK, C/W 1 Yr special inspections
C/W 600 Hr Fuel Filter change, C/W 3000 Hr Large Door Inspection
C/W 1 year Gear Long Life program Inspection all checks ok, Serviced all struts with fluid and nitrogen
new P/N 109-01500 using new rivets P/N 301-341-860 S/N 32122012 using new "O"ring,
1200 Landing Wheel Overhaul Complied with By SISU see 8130-3s for details
C/W 1200Hr Flight control Fiberscope Inspections
Replaced Pilot windshield with Serviceable unit see release tag for details
Installed New Nose Gear door seals P/N TT00A528500411200
Replaced one stairway bumper P/N C352TS, Installed Radar Pod after repair See 8130 for details
C/W AD2002-19-01 Checked per SB70-095 Amdt #1 Elevator control Lt aileron removed
C/W AD2007-06-11 Vertical Fin fitting per SB70-104
C/W AD2007-03-17 ref SB70-129 Amdt #1 Inspection of frames C18 Bis & C19 no loose rivets Now 200 Hr repetitive
Due again at 2007 Landings 3101 Current Insp due every 240
C/WSB70-118 Amendment #1 Flap actuator Lube due every 200 Hrs
Serviced Oxygen to 1850 psi
See AD Listing Dated 2/24/2015 For Details

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 169
Model TBM700B Reg. Number N4920Y
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. 8001011 Date 2/26/2015
Signed _____ Inspector for
MUNCIE AVIATION CO. CRS#AJVR135C
MUNCIE, IN 47308 765-289-7141



SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

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

Removed ITT Gauge S/N 478 repaired.
bench checked good and reinstalled
ramp checks good

Make Socata Ser No 169
Model TBM 700 Reg Mark N4920Y
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 A002572 Date 02-27-2015
Signed [Signature] Inspector for
MUNCIE AVIATION COMPANY C R S #AJVR135C
MUNCIE, IN 47303-9778 (765) 289-7141

Aircraft Hobbs 3363.7

PLEASE PLACE IN AIRCRAFT LOGBOOK



Performed operational flight check of
G600, GTN750's, GMA35, GTX33's,
ESI2000, and GDL88 installations Ops
flight checked good

Make Socata Ser No 169
Model TBM700 Reg Mark N4920Y
Date 03-02-2015
Signed [Signature]

Aircraft Hobbs 3364.2
PLEASE PLACE IN AIRCRAFT LOGBOOK

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Particulars

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

N4920Y DATE 3/13/2015 Hobbs 8.4 A/C TT
Polished Plunger for Hydraulic Topping Governor
reinstalled and saftied ops checked ok
Adjusted Prop governor High RPM Stop out 1 1/2 turns
Rin up check 2000 RPM N Further action taken

Make Socata Ser.No. 169
Model TBM700 Reg.Mark N4920Y
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 S001192 Date 3/13/2015
Signed [Signature] Inspector for
MUNCIE AVIATION CO. CRS#AJVR135C
MUNCIE, IN 47308 765-289-7141



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

Removed GAD43E P/N 011-02349-00
S/N 1V7001484 and installed S/N
1V7050084 IAW G600 Installation
Manual 190-00601-06 Rev. L. Updated
GMX-200 Software IAW STC SB 1517A.
System ramp checks good.

Make: Socata Ser. No.: 169
Model: TBM 700 Reg. Mark: N4920Y
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.: A003017 Date: 04-14-2015
Signed: [Signature] Inspector for
MUNCIE AVIATION COMPANY C.R.S.#AJVR135C
MUNCIE, IN 47303-9778 (765) 289-7141

Aircraft Hobbs: 3394.4

PLEASE PLACE IN AIRCRAFT LOGBOOK



SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

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

Updated G600 Software to Ver 7 00 IAW
Garmin STC SB 1524 Rev A Placed
ICA and AFMS in POH Updated Config
Checkout log Replaced lamps on ECS
panel Removed Roll Servo P/N
065-0060-01 S/N 42740, repaired, bench
checked good IAW KS271A Service Aid
103 and KS271A Maint Manual
006-05289-0002, and reinstalled. Removed
Pitch Servo P/N 065-0059-23 S/N 29743,
repaired, bench checked good IAW
KS-270A Service Aid 104 and KS270A Maint. Manual 006-05288-0004, and reinstalled. Removed
Yaw Servo P/N 065-0060-00 S/N 42794, repaired, Bench checked good IAW KS271A Service Aid
and KS271A Maint Manual 006-05289-002, and reinstalled. All systems mentioned in this logbook
entry ramp checks good

Aircraft Hobbs: 3413.7

PLEASE PLACE IN AIRCRAFT LOGBOOK



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

Installed Flight stream 210 as Optional
Equipment to the GTN750 IAW STC #
SA02019SE-D. ICA was placed in records
AFMS placed in POH. See FAA Form
337 dated this date for details. Unit was
previously added to weight and balance/
equipment list on 02-04-2015.

Make Socata Ser. No.: 169
Model: TBM 700 Reg. Mark: N4920Y
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.: A003063 Date: 05-14-2015
Signed: _____ Inspector for
MUNCIE AVIATION COMPANY C.R.S. #AJVR135C
MUNCIE, IN 47303-9778 (765) 289-7141

Aircraft Hobbs: 3424.2

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SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

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

Removed GRS77 P/N 011-00868-10 S/N
42028046 and installed S/N 42024071.
System ramp checks good.

Make: Socata Ser. No.: 169
Model: TBM 700 Reg. Mark: N4920Y
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.: A003063 Date: 06-02-2015
Signed: _____ Inspector for
MUNCIE AVIATION COMPANY C.R.S. #AJVR135C
MUNCIE, IN 47303-9778 (765) 289-7141

Aircraft Hobbs: 3424.2

PLEASE PLACE IN AIRCRAFT LOGBOOK



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

Reg. Mark N4920Y Date 7/28/2015 Hobbs 3473 Make: Socata Ser. No.: 169
Model: TBM700 Reg. Mark: N4920Y
Removed GRS77 P/N 011-00868-10 S/N
42024071 and installed S/N 42030446.
System 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.: A003063 Date: 07-28-2015
Signed: _____ Inspector for
MUNCIE AVIATION COMPANY C.R.S. #AJVR135C
MUNCIE, IN 47303-9778 (765) 289-7141

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

Reg. Mark N4920Y Date 10/20/2015 Hobbs 3531.9 Make: Socata Ser. No.: 169
Model: TBM700 Reg. Mark: N4920Y
Updated GAD43E Software to Ver. 2.31
IAW Garmin STC SB 1570 Rev. A.
System 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.: A003748 Date: 10-20-2015
Signed: _____ Inspector for
MUNCIE AVIATION COMPANY C.R.S. #AJVR135C
MUNCIE, IN 47303-9778 (765) 289-7141

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

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

N4920Y 11/12/2015 197.7
 C/W AD2007-03-17 per SB70-129 Amdt #2 BIS C18 & C19 loose rivets check ok
 C/W AD2002-09-11 par d 2 per SB70-087 checks Removed Lt & Rt Flap and replaced carriage screws with new 3 Ea P/N5142023175
 3 Ea 5142023179 Torqued and marked
 Both AD's due again in 200 Hrs or 397.7 Hrs
 C/W AD2015-17-10 Main Landing Gear Eddy current Inspection SB70-130 R3 See 8130 for details due again in 240 landings
 Changed both Main Tires 18X5 5 8ply Lt S/N 40212035
 Rt S/N 32112359

Make Socata Ser.No. 169
 Model TBM700B Reg Mark N4920Y
 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 S001526 Date 11/12/2015
 Signed [Signature] Inspector for
 MUNCIE AVIATION CO. CRS#AJVR135C
 MUNCIE, IN 47308 765-289-7141



SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

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

DATE	A/C Hobbs	A/C TT	Landings	ETSOH	PTSOH
1/11/2016	242.70	3637.10	2901	242.70	1005.5

C/W Annual/C+ Inspection ref TBM Service manual chapter 05-20-02
 C/W FAR 91.207d (a)1,2,3 & 4 checks Ok, C/W 1 Yr special inspections
 Oxygen Bottle Life Limited out Replaced with new Servicable P/N2213-6519 MFG date 5-2013 S/NALT279-22828
 Replaced Ground Fan Plenum Air door spring with new P/N T700A2150020100
 C/W 1 year Safety and outflow valve seat cleaning
 C/W 1 year Cip Detector Insp. Ok reinstalled and saftied with new "O"ring
 C/W 1 year Gear Long Life program Inspection all checks ok, Serviced all struts with fluid and nitrogen
 Replaced Colescer bag with new P/N 21BC112,
 C/W 4 year Fuel Flapper valve and strainers inspection
 Replaced Right Brake linings P/N 109-01500 & rivets MS1053-5-300 per CMMparker CM30-191
 Secured connector pins for Flourescent glarshield lights
 Replaced Left Flap Center Roller bearing P/N 7309482023
 Installed new Lt upper tail stinger Gap seal ,Replaced Lt wing Fuel filler placard P/NT700A112001010150
 Patched several holes in surface deice boots using goodrick kit #74-451AE
 Replaced Flap Chafe tape, Replaced Overhead light Rheostat P/N 7753810114
 Bled Brakes as needed serviced Brake reservoir with 5606
 AD2015-17-10 N/A at this time SB70-130 R3 C/W 11/2015 197 hrs due every 240 landings
 C/W AD2002-09-11 para d2 per SB70-087 No slippage noted
 C/W AD2007-03-17 ref SB70-129 Amdt #1 Inspection of frames C18 Bis & C19 no loose rivets Now 200 Hr repetitive

Capacity test main battery passed 86.5%
 C/WSB70-118 Amendment #1 Flap actuator Lube due every 200 Hrs
 Serviced Oxygen to 1850 psi
 See AD Listing Dated 1/6/2016 For Details

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. 169
 Model TBM700B Reg.Number N4920Y
 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. S001608 Date 1/11/2016
 Signed [Signature] Inspector for
 MUNCIE AVIATION CO. CRS#AJVR135C
 MUNCIE, IN 47308 765-289-7141



LEASE CERTIFICATE

5. Work Order/Contract/In

52986

CESSORY, INC.
 AL ROAD
 (UP2R222L)

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

Reg Mark Date Hobbs Make Socata Ser No 169
N4920Y 1/11/2016 242.7 Model TBM700 Reg Mark N4920Y
Removed Roll Servo KS271 S/N 42740
repaired bench checked good IAW
KS271A Maint Manual 006-05289-00
and reinstalled Removed Pitch Servo
KS270A bench checked good IAW
KS270A Maint Manual 006-05288-0004
and reinstalled Repaired connections
for dimmer module Replaced insulators
for stall warning vane Removed
Autopilot Computer KCP220 S/N 2033 performed Mod II IAW Bendix King Warranty bench checked
good IAW KCP220-22-A0017 and reinstalled Performed KFC225/325 AFCS servo clutch and cable
inspection as required per TBM700 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
All systems mentioned in this logbook entry ramp checks good

Motif de l'entretien
Maintenance motive

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

DATE Hobbs A/C TT Total cycles
N4920Y 6/24/2016 394.9 3789.3 3329
AD2015-17-10 Main Landing Gear Eddy current Inspection
SB70-130 R3 See 8130 for details due again in 240 landings
See Hoosier Aircraft Entry for details
Installed New Goodyear Left main Tire 18X5.5 8 ply S/N53012357

Make Socata Ser.No. 169
Model TBM700B Reg.Mark N4920Y
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 S001869 Date 6/24/2016
Signed [Signature] Inspector for
MUNCIE AVIATION CO. CRS#AJVR135C
MUNCIE, IN 47308 765-289-7141

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

DATE Hobbs
N4920Y 8/4/2016 442
C/W AD2007-03-17 per SB70-129 Amdt #2 BIS C18 & C19 loose
rivets check ok
C/W AD2002-09-11 par d 2 per SB70-087 checks ok
Both AD's due again in 200 Hrs or 642 Hrs

Make Socata Ser.No. 169
Model TBM700B Reg.Mark N4920Y
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 S001927 Date 8/4/2016
Signed [Signature] Inspector for
MUNCIE AVIATION CO CRS#AJVR135C
MUNCIE, IN 47308 765-289-7141

SERVICE DE L'AÉROF - AIRCRAFT RECORD

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

Date A/C Hobbs A/C TT Engine TT Cycles
N4920Y 8/23/2016 445.7 3850.1 3850.1 3432
C/W A Inspection ref TBM Service manual chapter 5-20-02
400 Hr Insp. Removed Fuel nozzles and sent to Dallas Airmotive, borescoped and no defects noted.
Reinstalled nozzles with new O-ring and gaskets torque and saftied
Reinstalled Power section after Repair By Dallas Airmotive
C/W SB70-118 Amdt #1 Flap actuator lube play checked within limits
Installed new cabin door step cable P/N T700B526009910000 and secured
Removed and resealed Lt Brake caliper using new "O"rings MS28775-122 & wipers 107-03100
Installed new Left wing fuel placards using 1 ea. Kit P/N T700A112001010150
Replaced Right main tire with new 18X5.5 P/N 185F88-6 S/N 52202248
C/W SB70-213 And installed Exhaust case drain port per P&W 14292 R3
Replaced Lt Brake pads with 32ea. 109-01500
Replaced Rt aft Nav light bulb P/N340428070-64 &
Lens P/N 68-4250066-30
Replaced Nose tire pressure placard P/N T700A112001
Updated POH to Revision #14

I certify that this Airframe has been inspected in
accordance with a A Inspection and was
determined to be in airworthy condition.
Repair Station No. AJVR135C
Make Socata Ser.No 169
Model TBM700B Reg.Mark N4920Y
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. S001927 Date 8/23/2016
Signed [Signature] Inspector for
MUNCIE AVIATION CO. CRS#AJVR135C
MUNCIE, IN 47308 765-289-7141

re réparateur
mise en service
e of overhauler
e release

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

Reg Mark Date Tach
N4920Y 9/8/2016 467.4
Removed and replaced Trim Switch
P/N 200-01902-0000. Ramp checks good.

Make Socata Ser. No.: 169
Model: TBM700 Reg. Mark: N4920Y
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.: A004179 Date: 09-08-2016
Signed [Signature] Inspector for
MUNCIE AVIATION COMPANY C.R.S.#AJVR135C
MUNCIE, IN 47303-9778 (765) 289-7141

SERVICE DE L'AÉRONAUTIQUE - AIRCRAFT RECORD

*****MUNCIE AVIATION CO. CRS#AJVR135C*****
 N4920Y
 Installed New Concorde RG380/44 S/N40823235
 DATE 9/28/2016 Hobbs 486.4 A/C TT 3890.8
 Make Socata Ser No 169
 Model TBM700 Reg Mark N4920Y
 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 S001998 Date 9/28/2016
 Signed [Signature] Inspector for
 MUNCIE AVIATION CO. CRS#AJVR135C
 MUNCIE IN 47308 765-289-7141

*****MUNCIE AVIATION CO. CRS#AJVR135C*****
 N4920Y
 C/W Socata SB70-224 Inertial Separator Actuator
 ref Modification MOD70-0359-71 Version B By
 Installing Kit No OPT70 K15100-71 per instructions
 Replaced Left and Right Inertial Door Seals
 P/N T700A7160030105 and T700A7160030104
 DATE 9/12/2016 Hobbs 467.4 A/C TT 3871.8
 Make Socata Ser No 169
 Model TBM700 Reg Mark N4920Y
 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 S001972 Date 9/12/2016
 Signed [Signature] Inspector for
 MUNCIE AVIATION CO. CRS#AJVR135C
 MUNCIE IN 47308 765-289-7141

*****MUNCIE AVIATION CO. CRS#AJVR135C*****
 N4920Y
 AD2015-17-10 Main Landing Gear Eddy Current Insp
 ref SB70-130 C/W By Hoosier accessories see 8130
 C/W at 3546 Ldg Next due at 3786 Ldg (240Ldg)
 Removed L/H and R/H main Wheel assy Inspected
 wheels no defects noted at this time Rotated Brake
 Disc's 180 dec Reinstalled ops checked normal
 Replaced GPU Door Switch with new unit P/N 753173
 0145 ops checked normal
 DATE 12/19/2016 Hobbs 569.6 A/C TT 3974 Cycles 3546
 Make Socata Ser No 169
 Model TBM700B Reg Mark N4920Y
 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 S002133 Date 12/19/2016
 Signed [Signature] Inspector for
 MUNCIE AVIATION CO. CRS#AJVR135C
 MUNCIE IN 47308 765-289-7141

SERVICE DE L'AÉRONAUTIQUE - AIRCRAFT RECORD

Détails vérification:
 Particulars of insp

*****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 30,000 ft. Aircraft Tach: 445.7 Reg. Mark: N4920Y
 Altimeter #1: Mfg Garmin P/N 011-00882-10 S/N 20618293
 Date Tested: 08-23-2016
 Altimeter #2: Mfg Honeywell P/N 70259N01D01 S/N 05080259D
 Date Tested: 08-23-2016
 Altimeter #3: Mfg L3 P/N 9200-32500-0021 S/N 2571
 Date Tested: 08-23-2016
 Altimeter #4: Mfg United P/N 5934PAD-3 S/N 422143
 Date Tested: 08-23-2016
 Encoder #1: Mfg Garmin Model GDC74A S/N 20618293
 Encoder #2: Mfg Honeywell Model AM-250 S/N 05080259D
 Trans #1: Mfg Garmin Model GTX33 S/N 89128246
 Trans #2: Mfg Garmin Model GTX33 S/N 89128304
 Details of the inspection are on file at this C.R.S. under W.O. No.: A004755
 Date: 08-23-2016 Signature [Signature]
 CERTIFIED REPAIR STATION # AJVR135C
 MUNCIE AVIATION COMPANY MUNCIE, INDIANA 47303-9778

- Signature réparateur
 n pour remise en service
 1 signature of overhauler
 intenance release

*****MUNCIE AVIATION COMPANY C.R.S. # AJVR135C*****
 Reg. Mark Date Tach Make Socata Ser. No.: 169
 N4920Y 8/24/2016 445.7 Model: TBM700 Reg. Mark: N4920Y
 Replaced jack nuts on left aft mic and
 phone jacks. Removed and replaced
 Essential Bus 1 circuit breaker with P/N
 7173010038 Set autopilot roll centering
 and gain to limits IAW Bendix King KFC
 275/325 Installation Manual
 006-00659-0012 Removed AM-250 S/N
 05080259D, bench checked good IAW
 006-20026-000, and reinstalled Installed
 new live rubber on #2 static port, leak checks good. Updated both GTN750's Software to Ver. 6.11 IAW
 Garmin STC SB 1614 Rev A Updated GDL88 Software to Ver 3.33 IAW Garmin STC SB 1636 Rev.
 A Removed GTX33 S/N 89128246 and 89128304, upgraded Software to Ver 8.02 IAW Garmin
 STC SB 1610 Rev A, bench checked good, and reinstalled. The transponders have been tested as
 required by 91.413 and were found to comply with the limits set in FAR 43 appendix F. All systems
 mentioned in this logbook entry ramp checks good. Applicable AFMS's were placed in POH and
 Maint manuals were downloaded to disk and placed in aircraft.

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.: A004755 Date: 08-24-2016
 Signed [Signature] Inspector for
 MUNCIE AVIATION COMPANY C.R.S. #AJVR135C
 MUNCIE, IN 47303-9778 (765) 289-7141

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

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

N4920Y
 DATE 2/1/2017
 Hobbs 603
 Cycles 3583
 Make Socata
 Model TBM700B
 Ser No 169
 Reg Mark N4920Y
 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 S002188 Date 2/1/2017
 Signed [Signature] Inspector for
 MUNCIE AVIATION CO. CRS#AJVR135C
 MUNCIE IN 47308 765-289-7141

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

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD



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

	DATE	A/C Hobbs	A/C TT	Landings	ETSOH	PTSOH
N4920Y	2/1/2017	603.00	3996.40	3583	602.00	1364.1

C/W Annual/B+ Inspection ref TBM Service manual chapter 05-20-03
 C/W FAR 91.207d (a)1,2,3 & 4 checks Ok, C/W 1 Yr special inspections
 C/W 1 year Saftey and outflow valve seat cleaning
 C/W 1 year Cip Detector Insp. Ok reinstalled and saftied with new "O"ring
 C/W 1 year Gear Long Life program Inspection all checks ok, Serviced all struts with fluid and nitrogen
 C/W 1 year BETA Carbon block check, 1 year oxygen system, 1 year vacuum filter P/N AAD9-18-1
 C/W 1 year Fire Extinguisher Inspection and weight check, 1 yr vapor cooling system, water seperator filter
 C/W 2 year Fuel Low Level test,
 Replaced StandBy Generator Belt P/N 7133601787 adjusted tension per MM Ch 24-30-05
 C/W 600 Hr Starter Generator Brush wear check
 Replaced Left top cowling guide pin and hole doubler with new
 Replaced Lt Fwd and aft Nav light bulb P/N w29025 & 34-0428070-64
 Replaced Right aft bulb P/N 34-0428070-64 and aft lense P/N 68-4250066-30
 Installed new Michelin Nose Tire P/N 505T08-1 S/N60592188, Installed New Left main with Goodyear P/N185F88-6 S/N61242225
 Installed New Left Brake Rotor P/N159-02700 and linings P/N105-00900 rivets P/N109-01500
 C/W 6 yr Replaced Crew Oxygen masks Copilot P/N MRA005 S/N 1158, Pilots P/NMRA005 S/N 1623
 Replaced Rt Horizontal Surface deice boot T700A3013003001 S/N1021, Lt T700A3013003000 S/N1015
 Replaced Rt Horizontal Surface deice boot T700A3013003001 S/N1021, Lt T700A3013003000 S/N1015
 C/W AD2007-06-11 Vertical Stab attach fittings Eddy current per SB70-104 Amendment #3
 C/W AD2007-03-17 ref SB70-129 Amdt #1 Inspection of frames C18 Bis & C19 no loose rivets Now 200 Hr repetitive

Capacity test main battery passed 100.5%
 C/WSB70-118 Amendment #1 Flap actuator Lube due every 200 Hrs
 Serviced Oxygen to 1850 psi
 See AD Listing Dated 1/26/2017 For Details

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 169
 Model TBM700B Reg.Number N4920Y
 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. S002188 Date 2/1/2017
 Signed [Signature] Inspector for
 MUNCIE AVIATION CO. CRS#AJVR135C
 MUNCIE IN 47308 765-289-7141



SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

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

Reg Mark	Date	Tech	Make	Socata Ser No	
N4920Y	01-30-2017	602 L	Moyle	TBM700	Reg Mark N4920Y
Removed Garmin 157 Rev A IAW KS271A Maint Manual 006 05289 0002 Rev 2 and service aid 601 01500 0002 Rev 2 and reinstalled All systems mentioned in this logbook entry 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 <u>A005307</u> Date <u>01-30-2017</u>  Inspector for MUNICIPAL AVIATION COMPANY OR S #AJVR135C  MUNCIE IN 47303 927B (765) 289 7141					

Motif de l'entretien
Maintenance motive

*****MUNCIE AVIATION COMPANY C.R.S. # AJVR135C*****
 Make Socata Ser No 169

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

Reg Mark _____ Date _____
N4920Y 8/28/2017

Adjusted Radar Roll Offset on GTN750
IAW GTN750 Installation Manual Rev
10 dated SEPT 2016 Ramp checks good

Tach _____ Make Socata Ser No 169
7887 Model TBM700 Reg Mark N4920Y

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 A005939 Date 08-28-2017

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

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

*****MUNCIE AVIATION CO*****						
	<u>Date</u>	<u>A/C Hobbs</u>	<u>A/C TT</u>	<u>Engine TT</u>	<u>Cycles</u>	
Détails:	N4920Y	8/28/2017	788.7	4186.1	4186.1	3872
	C/W A Inspection ref TBM Service manual chapter 5-20-02					
	400 Hr Insp. Removed Fuel nozzles and sent to Dallas Airmotive, borescoped and no defects noted.					
Partic	Reinstalled nozzles with new O-ring and gaskets torque and saftied					
	C/W <u>AD2007-03-17 R1</u> frames C18 B I S and C19 Loose rivets No Defects noted					
	C/W <u>SB70-118 Amdt #1</u> Flap actuator lube play checked within limits					
	Installed new Lt main Tire 18X5.5 8 ply P/N 185F88-6 S/N 63622361 Rt 18X5.5 8ply S/N 61212276					
	Replaced R/H Brake Linnings with new pads and rivits P/N 109-01500 and 105-00900					

Signature réparateur

1 pour remise en service

signature of overhauler

aintenance release

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

Repair Station No. AJVR135C
Make Socata Ser.No 169
Model TBM700B Reg.Mark N4920Y

Model IBM700B Reg. Mark N45207
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. S002421 Date 8/28/2017
Signed Donald Morris Inspector for
MUNCIE AVIATION CO. CRS#AJVR135C
MUNCIE, IN 47308 765-289-7141 

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

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

DATE	Hobbs	Cycles	Make	Socata	Ser.No.
8/29/2017	4186.1	3872	Model	TBM700A	Reg.Mark
N4920Y			169		

AD2015-17-10 C/W by Hoosier Accessories by
 compliance with inspection IAW SB70-130 R3 see
 8130 for details **Due again 4112 cycles**

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 **S002421** Date **8/29/2017**
 Signed *[Signature]* Inspector for
MUNCIE AVIATION CO. CRS#AJVR135C
MUNCIE, IN 47308 765-289-7141

MAC





MAC
Muncie Aviation Company
An Employee Owned Company



Reg Mark	Hobbs	Make	Model	S/N
N4920Y	889.8	Socata	TBM700	169

Performed KFC 225/325 AFCS servo clutch and cable inspection as required per TBM700 Service Manual 05-20-05 page 308 ATA step 22. The clutch torque checked good IAW 22-11-00-501, cable condition and tension checked good IAW 22-11-03-04-05-501. Performed VMO Check IAW TBM 700 Manual 34-11-06-501. Performed Static leak check IAW TBM Manual 34-11-00-501. Removed and replaced 3 Bose Jacks. Updated both GTN750's Software to Ver 6.41 IAW Garmin STC SB 1758 Rev B. AFMS was placed in POH. Maintenance Manual was down loaded to USB and placed in aircraft. All system 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-18-0939.

Date 02-08-2018 Signed [Signature]
CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141
Inspector For Muncie Aviation Company

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD



MAC
Muncie Aviation Company
An Employee Owned Company



Reg. Mark	Hobbs/Tach	Make	Model	S/N	A/C TT	ETT	Cycles	PTSC
N4920Y	889	Socata	TBM700B	169	4286.4	4286.4	3972	1654

Annual/C(C+) Inspection C/W ref TBM Service manual chapter 5-20-04
C/W FAR91.207d 1,2,3 & 4 ELT. ELT Battery due replacement 5-2019
C/W 1 year BETA Brush block inspection. C/W 1 year Vapor cooling system check. C/W 1 year gaseous oxygen system
C/W 1 year Main Battery capacity check passed 97.2%. C/W 1 year spoiler and aileron cable checks.
C/W 1 year Fire extinguisher weight check. C/W 1 year crew oxygen mask insp. C/W 1 year water separator filter check
C/W 3 year Hydraulic and Brake Fluid replacement. C/W 3 year StandBy Compass
C/W 5 year Landing Gear Long life program
C/W SB70-118 Amdt #1 "SAGEM/AVIAC" Flap actuator inspection
C/W AD2007-03-17 R1 C18 BIS and C19 Loose rivet inspection checks ok
AD2017-15-15 Flight Control jamming Terminating action P/C/W
Removed st/gen p/n 8012F s/n 20 and installed overhauled unit p/n 8012F s/n 501 Amdt.E Starter Generator checks good
Removed standby generator brushes and replaced with new brushes p/n ALE-2013S
Removed Vertical Stabilizer Leading Edge Assembly and Fitted new Leading Edge P/N SMR 9056-40 S/N 1013. Boot
S/N 1023, sealed edges as needed ops checked Deicer Boot operation checked Normal all work done IAW
TBM 700/850MM Chap. 30-10-02 and B/E Aerospace DBA SMR Technologies SMR Report No. 11-33-070 Rev 3
See AD Listing Dated 2/8/2018 for Details
I Certify that this Aircraft has been inspected in accordance with a Annual/C+ 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-18-0380
Date 2/9/2018 Signed [Signature]
CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141
Inspector For Muncie Aviation Company



Reg Mark	Hobbs/Tach	Make	Model	S/N	A/C TT
N4920Y	899	Socata	TBM700B	169	4296.4

Replaced StandBy Generator with replacement ALU8521R S/N H-P011132 Overhauled see 8130 for details
Old Alternator P/N ALU-8521 S/N 9125780

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-18-0393.
Date 2/16/2018 Signed [Signature] Inspector For Muncie Aviation Company
CRS# AJVR135C Muncie Indiana 47303 765-289-7141



Reg Mark	Hobbs	Make	Model	S/N
N4920Y	904.5	Socata	TBM700	169

Removed and replaced ETM Oat Probe P/N 681201-1 IAW ETM Manual # OM-913200-002 Rev. 001.
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-18-1004.
Date 03-02-2018 Signed [Signature] Inspector For Muncie Aviation Company
CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD



Reg Mark	Hobbs/Tach	Make	Model	S/N	A/C TT	Cycles
N4920Y	1044.2	Socata	TBM700B	169	4407.9	4108

C/W AD2015-17-10 MLG upper trunion Eddy current SB70-130 R3 due every 240 landings
See Hoosier Aircrat Accessory 8130 for details No Cracking Noted
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-18-0563.
Date 8/1/2018 Signed [Signature] Inspector For Muncie Aviation Company
CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141



Reg Mark	Hobbs/Tach	Make	Model	S/N	A/C TT
N4920Y	1050.8	Socata	TBM700B	169	4414.5

C/W 2007-03-17 R1 C18 B I S and C19 Frame inspection per SB70-129Amdt #1 Loose Rivet insp
No Loose Rivets at this time
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-18-0563.
Date 8/6/2018 Signed [Signature] Inspector For Muncie Aviation Company
CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141

SERVICE DE L'AVIATION - AIRCRAFT RECORD

Temps de vol depuis
la précédente opé-
ration d'entretien
Duration of flight

Heures totales

Heures depuis
entretien majeur

Nombre
d'atterrissages

Motif de l'entretien

TBM
DAHER

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An Employee Owned Company

Piper

Reg. Mark
N4920Y

Hobbs
1078.4

Make
Socata

Model
TBM700

S/N
169

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.

Altimeter #1 Mfg Garmin P/N 011-00882-10 S/N 20618293

Date Tested 09-11-2018

Altimeter #2 Mfg Honeywell P/N 70259N01D01 S/N 05080259D

Date Tested 09-11-2018

Altimeter #3 Mfg L3 P/N 9200-32500-0021 S/N 2571

Date Tested 09-11-2018

Altimeter #4 Mfg United P/N 5934PAD-3 S/N 422143

Date Tested 09-11-2018

Trans #1 Mfg Garmin Model GTX33 S/N 89128246

Trans #2 Mfg Garmin Model GTX33 S/N 89128304

Encoder #1 Mfg Garmin Model GDC74A S/N 20618293

Encoder #2 Mfg Honeywell Model AM250 S/N 05080259D

Details of the inspection are on file at this C.R.S. under Shop Order No. A-18-1519

Date 09-11-2018 Signed [Signature]

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

Inspector For Muncie Aviation Company

Dét:

Par:

TBM
DAHER

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Muncie Aviation Company
An Employee Owned Company

Piper

Reg. Mark

Hobbs/Tach

Make

Model

S/N

A/C TT

N4920Y

1098.6

Socata

TBM700B

169

4462.3

Removed R/H engine side cowling, efis panel and lower fuselage access panel. Inspected bleed and pressurization system for obvious defects, none noted at this time. Removed aft cabin interior, installed ground pressurization. Pressurized cabin to max differential. Found leak from marker beacon antenna wiring grommet in pressure bulb. Sealed grommet with PRC and Re pressurized cabin. No leaks found at this time. Removed pressurization equipment and reinstalled aft interior and access panels removed. Work performed IAW mm ch 21-20-00, 21-30-00.

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-18-0643

Date 9/28/2018 Signed [Signature] Inspector For Muncie Aviation Company

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

TBM
DAHER

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Muncie Aviation Company
An Employee Owned Company

Piper

Reg. Mark

Hobbs/Tach

Make

Model

S/N

A/C TT

N4920Y

1111.2

Socata

TBM700B

169

4474.9

Removed and inspected both aft nav light sockets. Found both bulbs to be incorrect part for socket. Removed and replaced both aft nav lights, ops check good. Found overhead post light bulb and cover missing. Installed new overhead post light assembly, ops check good. Work performed IAW mm ch 33-10-03, 33-40-00.

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-18-0651

Date 10/4/2018 Signed [Signature] Inspector For Muncie Aviation Company

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

SERVICE DE L'AERONAUTIQUE AIRCRAFT RECORD



MAC
Muncie Aviation Company
An Employee Owned Company



Reg. Mark	Hobbs/Tach	Make	Model	S/N	A/C TT
N4920Y	1135.7	Socata	TBM700B	169	4500.4

Removed the landing light bulb. Cleaned all the corrosion found on connectors and bulb. Installed bulb. Ops check. Found both left and right aft (white) nav light bulbs broken and the left socket where the bulb mounts was loose. Replaced right nav light bulb with new p/n 34-0428070-64. Removed left wing tip. Replaced the left aft nav light socket with new p/n 02-0350260-00. Installed new bulb p/n 34-0428070-64. Installed left wing tip. Ops check. Good for both aft lights. Ref. Socata MM 33-40-00. 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-18-0698.
Date 11/16/2018 Signed [Signature] Inspector For Muncie Aviation Company
CRS# AJVR135C Muncie, Indiana 47303 765-289-7141



MAC
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An Employee Owned Company



Reg. Mark	Hobbs/Tach	Make	Model	S/N	A/C TT
N4920Y	1165.4	Socata	TBM700B	169	4529.1

Replaced Prop deice Brush modules 3 ea. P/N SMR2011-10.1 ea. Prop deice boot harness's 2 ea. P/N 3H2383-4. Replaced Right Aft Nav Light Bulb P/N 34-0428070-64 ops checked ok. The aircraft/component identified above was repaired/inspected in accordance with current Regulations of the Federal Aviation Administration and found airworthy, and is approved for return to service for work performed. Details of the repair/inspection are on file at this C.R.S. under Shop Order No. S-19-0774.
Date 1/24/2019 Signed [Signature] Inspector For Muncie Aviation Company
CRS# AJVR135C Muncie, Indiana 47303 765-289-7141

SERVICE DE L'AERONAUTIQUE AIRCRAFT RECORD



MAC
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An Employee Owned Company



Reg. Mark	Hobbs	Make	Model	S/N
N4920Y	1165.4	Socata	TBM700	169

Updated both GTN750's Software to version 6.51 per STC Service Bulletin 1876 dated October 25, 2018 Revision AFMs was placed in POH. Maintenance Manual was downloaded to USB and placed in aircraft. 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-19-1846.
Date 01-24-2019 Signed [Signature] Inspector For Muncie Aviation Company
CRS# AJVR135C Muncie, Indiana 47303 765-289-7141



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Reg. Mark	Hobbs	Make	Model	S/N
N4920Y	1166.6	Socata	TBM700	169

Performed KFC225/325 AFCS servo clutch and cable inspection as required per TBM 700 Service Manual 05-2 page 308 ATA step 22. The clutch torque checked good per 22-11-00-501, cable condition and tension checked per 22-11-(03)-(04)-(05)-501. 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-19-1871.
Date 02-13-2019 Signed [Signature] Inspector For Muncie Aviation Company
CRS# AJVR135C Muncie, Indiana 47303 765-289-7141

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

Temps de vol depuis
la précédente opé-
ration d'entretien

Heures totales

Heures depuis
entretien majeur

Nombre
d'atterrissages

TBM
DAHER

MAC
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An Employee Owned Company

Piper

ETT 4564 Cycles 4331 PTSOH 0
Downloaded Shadin Trend Data

Reg Mark Hobbs/Tach
N4920Y 1166.6

Make Model S/N A/C TT
Socata TBM700 169 4564
Inspection C/W ref TBM MM Chap 5-20-02 and 05-20-05
1 YEAR SPECIAL CHECKS C/W

- SC #3) LUBRICATE THE FLAP ROLLERS
- SC #6) SPOILER & AILERON CABLE TENSION
- SC #10) Gaseous oxygen system
- SC #21) LEAD-ACID BATTERY CAPACITY TEST report battery passed at 93.8%
- SC #32) PROPELLOR ASSEMBLY CHECK REF 00-10-00
- SC #33) PROPELLOR LUBRICATE
- SC #35) BETA RING AND CARBON BLOCK replaced Beta Block assembly with new unit P/N A3044
- SC #43) WASH COMPRESSOR AND TURBINE
- SC #46) FUEL PUMP INLET SCREEN
- SC #47) FUEL PUMP OUTLET FILTER INSPECTION
- SC #48) REPLACE FUEL PUMP OUTLET FILTER
- SC #52) CHIP DETECTORS OPERATIONAL CHECK
- SC #57) CLEAN OUTFLOW VALVE SEAT
- SC #59) CLEAN SAFETY VALVE SEAT
- SC #62) B35 B36 AND B37 SERVO ACTUATORS CABLE CHECK
- SC #62) B35 B36 AND B37 SERVO-ACTUATORS CABLE TENSIONS
- SC #63) B35 B36 AND B37 SERVO ACTUATORS CLUTCH FRICTION TORQUES
- SC #65) C/W FAR91 207D 1,2,3 & 4 ELT CHECK expiration date 1-2021
- SC #68) FIRE EXTINGUISHER WEIGHT & PRESSURE CHECK
- SC #78) ESI BATTERY CALIBRATION
- SC #81) COCKPIT OXYGEN MASKS WITH CHEMICAL OXYGEN
- SC #83) PASSENGER OXYGEN MASKS WITH GASEOUS OXYGEN
- SC #86) PASSENGER MASKS WITHOUT ESI
- SC #87) FILTER WITHOUT ESI
- SC #88) DRAIN UNDER FLOOR

Continued on Pg.2

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

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

Cachet - Signature
Approbation pour ren

TBM
DAHER

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Muncie Aviation Company
An Employee Owned Company

Piper

Reg. Mark Hobbs/Tach Make Model S/N A/C TT ETT Cycles
N4920Y 1166.6 Socata TBM700 169 4564 4564 4331

- SC #91) VAPOR CYCLE COOLING SYSTEM CHECK CHARGE
- SC #94) WATER SEPARATOR FILTER
- SC #96) KEITH VAPOR CYCLE COOLING SYSTEM BELT CONDITION
- SC #98) EMERGENCY LOCATOR TRANSMITTER battery expiration date: July 2019.
- SC #100) RUDDER CABLE TENSION
- SC #101) ELEVATOR TRIM TAB CONTROL CABLE TENSION
- SC #118) LH,RH, AND NOSE STRUTS CONTION & LEAKS
- SC #119) LH,RH, AND NOSE AXLE LUBRICATION
- SC #120) MAIN GEAR WHEEL CLEAN BEARINGS
- SC #121) MAIN GEAR WHEEL LUBRICATE BEARINGS
- SC #122) MAIN GEAR WHEEL BEARINGS CORROSION CHECK
- SC #124) LH & RH STRUT INFLATION
- SC #130) CLEAN NLG WHEEL BEARINGS
- SC #131) LUBRICATE NLG WHEEL BEARINGS
- SC #132) CHECK NLG WHEEL BEARING FOR CONDION & CORROSION
- SC #134) NOSE LANDING GEAR STRUT INFLATION
- 1200 hour tail debonding inspection. Deferred as Vendor's equipment is sent out for calibration.
- 1200 hour flight control borescope and tap test. Deferred. Comply with at next inspection.
- C/W 600 hour fuel filter replacement With new P/N 6007707270 (402C14-1)
- 8 year airframe structural inspection. Customer deferred until next inspection due to time restraints.
- C/W 5 year vertical stabilator inspection

Continued on Pg.3

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

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

Reg. Mark N4920Y Hobbs/Tach 1166.6 Make Socata Model TBM700 S/N 1169 A/C TT 4564 ETT 4564 Cycles 4331 P/TSOH 0

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. A005997 Date 10-12-2017 Inspector for [Signature]

MUNCIE AVIATION COMPANY C.R.S. #AJVR135C
MUNCIE IN 47303 9778 (765) 289-7141

Motif de l'entretien
Maintenance motive

Out of Sequence

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

DATE 11/21/2017 Hobbs 869.2 Make Socata Model TBM700 Ser No 169 Reg Mark N4920Y

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 S002447 Date 11/21/2017 Inspector for [Signature]

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

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD



Reg. Mark N4920Y Hobbs/Tach 1166.6 Make Socata Model TBM700 S/N 1169 A/C TT 4564 ETT 4564 Cycles 4331 P/TSOH 0

Removed original spinner and replaced with serviceable unit P/N 6036387244 IAW Hartzell Propeller SL-61-225 using supplied installation kit. Preform post maintenance ground run to confirm operation and leak check.

C/W SB70-118 Amendment #1 "SAGEM/AVIAC" Par. A&C Flap Actuator AD2015-17-10 MLG Upper Triunion Eddy Current C/W By Hoosier Accessories Due again at 4571 Landings

AD2007-06-11 Vertical attachment fittings and bolts. No Longer applies C/W SB70-255 Attach Fitting replacement removed Lt elevator tip, removed old deice boot, cleaned off old glue, installed thinned adhesive to both elevator deice boot P/NSMR9056-11 and Deicing Tube P/N T700A3013002002

See AD Listing Dated 2/9/2019 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.

Date 2/13/2019 Signed [Signature] Inspector For Muncie Aviation Company
CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141



Reg. Mark N4920Y Hobbs/Tach 1166.6 Make Hartzell Model HC-E4N-3 S/N HH813 A/C TT 4564 P/TSOH 0

Replaced Fuel Pressure Transmitter with new unit P/N N7809178704. Ops and Leaked checked normal.

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-18-0783

Date 2/14/2019 Signed [Signature] Inspector For Muncie Aviation Company
CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

TBM
DAHER

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Muncie Aviation Company
An Employee Owned Company

Piper

Reg. Mark	Hobbs/Tach	Make	Model	S/N	A/C TT
N4920Y	1275.7	Socata	TBM700B	169	4673.1

Replaced Pt main Tire with new Goodyear 18X5.5 P/N 185F88.6 S/N 81742228 using new "O" ring
 Right hand aft navigation light Bulb replaced with P/N 34-0428070-64
 Placed aircraft on jacks. Removed both wheel assemblies. Disassembled and inspected brake assemblies.
 No defects noted at this time. Reassembled brakes after rotating. Installed wheel assemblies.
 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-19-0956
 Date 6/28/2019 Signed [Signature] Inspector For Muncie Aviation Company
 CRS# AJVR135C Muncie, Indiana 47303 765-289-7141

TBM
DAHER

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Muncie Aviation Company
An Employee Owned Company

Piper

Reg. Mark	Hobbs	Make	Model	S/N
N4920Y	1166.6	Socata	TBM700	169

Upgraded #1 GTN750 main operating system from version 6.51 to version 6.62 per STC Service Bulletin 1942 dated June 7
 Revision A. Ramp checked per system maintenance manual p/n 190-01007-A1 November 2017 Revision 10. Upgraded #2
 operating system from version 6.51 to version 6.62 per STC Service Bulletin 1942 dated June 7, 2019 Revision A. Reconfig
 checked all configurations for both GTN750 units. Ramp checked per system maintenance manual p/n 190-01007-A1 Nove
 Revision 10
 Upgraded GDU620 operating system to version 7.37 per STC Service Bulletin 1939 dated May 28, 2019 Revision A
 Replaced Oil Temp / Pressure Gage internal light bulbs. Replaced TRQ Gage internal light bulbs
 Replaced NP Gage internal light bulbs
 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-19-2172
 Date 07-08-2019 Signed [Signature] 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 - Signatu
 Approbation pour r
 Stamp and signatu
 Maintenance

TBM
DAHER

MAC
Muncie Aviation Company
An Employee Owned Company

Piper

Reg. Mark	Hobbs/Tach	Make	Model	S/N	A/C TT
N4920Y	1340.8	Socata	TBM700B	169	4738.2

Remove propeller Model # HC-E4N-3 S/N HH2152 and install same model #. S/N HH4795 for one time ferry flight to
 KMIE also removed and replaced R/H Exhaust stack with a servicable unit and preformed pre-ground run inspections of
 Main oil filter and reduction gear oil suction filter and Chip detector, no abnormalities noted. Preformed a maintenance
 ground run IAW P&WC PT6A-64 MM P/N3038321 Issue No. 48 Dated Apr.-08-2019 Chap 72-00-00 Sect. L PAR (2)
 Subpar. 8 and PAR. (3) Subpar. (a),(b),(c),(d), no defects noted Engine found to be in satisfactory condition for a one time
 ferry flight from KCMH to KMIE. Additional References Daher TBM 700/850 MM Chap. 78-10-00, Hartzell Propeller Owner's
 Manual 149 Chap. 61-00-49.

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-19-1075
 Date 10/2/2019 Signed [Signature] Inspector For Muncie Aviation Company
 CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141



MAC
Muncie Aviation Company
An Employee Owned Company



Reg. Mark N4920Y Hobbs/Tach 1341.4 Make Socata Model TBM700B S/N 169 A/C TT 4705.1 Cycles 4543
G/W AD2015 17 10 MLC upper trunnion Eddy Current Inspection Ref SB70-130 R3 due every 240 landings
(see Housier Aircraft Accessory 8130 3 Ref WO# 56479 for details) no cracking noted at this time
Replace L/H Main tire with NEW Goodyear P/N 185F88-6 S/N 92202327 serviced wheel bearings.
serviced wheel to 120 psi Nitrogen. leaked checked satisfactory. reinstalled wheel assembly to aircraft
All work done IAW Daher TBM 700/850 MM Chap 32-40-00

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-19-1075
Date 11/1/2019 Signed [Signature] Inspector For Muncie Aviation Company
CRS# AJVR135C Muncie, Indiana 47303 765-289-7141

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

Dé:

P:



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Muncie Aviation Company
An Employee Owned Company



Reg. Mark N4920Y Hobbs/Tach 1350.9 Make Socata Model TBM700 S/N 169 A/C TT 4714.6 PTSOH 150.6
Installed New Concorde Battery RG-380E/44 S/N 70005951
Installed New Cabin door step retraction cable P/N T700B526004310000 and T700B526004310200
Adjusted as needed

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-19-1145
Date 11/13/2019 Signed [Signature] Inspector For Muncie Aviation Company
CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141



MAC
Muncie Aviation Company
An Employee Owned Company



Reg. Mark N4920Y Hobbs/Tach 1386.4 Make Hartzell Model HC-E4N-3 S/N HH4795 A/C TT 4750.1 PTSOH 186.1
Installed New Fuel Pressure Switch P/N N7126201004

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-20-1234
Date 1/15/2020 Signed [Signature] Inspector For Muncie Aviation Company
CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141

SERVICE DE L'AERONEF - AIRCRAFT RECORD

Temps de vol depuis la dernière visite : _____
Heure de départ : _____ Nombre : _____

MAC
Muncie Aviation Company
An Employee Owned Company

Piper

ETT 4786.4 Cycles 4607 PTSOH 222.4
Downloaded Shadin Trend Data

- | Reg. Mark | Hobbs/Tach | Make | Model | S/N | A/C TT |
|-----------|------------|--------|--------|-----|--------|
| N4920Y | 1387.6 | Socata | TBM700 | 169 | 4786.4 |
- Annual/B (B+) Inspection C/W ref TBM MM Chap 5-20-03 and 05-20-05
1 YEAR SPECIAL CHECKS C/W
- SC #3) LUBRICATE THE FLAP ROLLERS
 - SC #5) SPOILER & AILERON CABLE TENSION
 - SC #10) Gaseous oxygen system
 - SC #21) LEAD-ACID BATTERY CAPACITY TEST report battery passed at 96.1%
 - SC #32) PROPELLOR ASSEMBLY CHECK REF 00-10-00
 - SC #33) PROPELLOR LUBRICATE
 - SC #35) BETA RING AND CARBON BLOCK rotated 180 degrees
 - SC #43) WASH COMPRESSOR AND TURBINE
 - SC #46) FUEL PUMP INLET SCREEN
 - SC #47) FUEL PUMP OUTLET FILTER INSPECTION
 - SC #48) REPLACE FUEL PUMP OUTLET FILTER
 - SC #52) CHIP DETECTORS OPERATIONAL CHECK
 - SC #57) CLEAN OUTFLOW VALVE SEAT
 - SC #59) CLEAN SAFETY VALVE SEAT
 - SC #62) B35 B36 AND B37 SERVO ACTUATORS CABLE CHECK
 - SC #62) B35 B36 AND B37 SERVO-ACTUATORS CABLE TENSIONS
 - SC #63) B35 B36 AND B37 SERVO ACTUATORS CLUTCH FRICTION TORQUES
 - SC #65) C/W FAR91 207D 1.2.3 & 4 ELT CHECK expiration date 1-2021
 - SC #68) FIRE EXTINGUISHER WEIGHT & PRESSURE CHECK
 - SC #78) ESI BATTERY CALIBRATION
 - SC #81) COCKPIT OXYGEN MASKS
 - SC #83) PASSENGER OXYGEN MASKS WITH CHEMICAL OXYGEN
 - SC #86) PASSENGER MASKS WITH GASEOUS OXYGEN
 - SC #87) FILTER WITHOUT ESI
 - SC #88) DRAIN UNDER FLOOR

Continued on Pg.2

SERVICE DE L'AERONEF - AIRCRAFT RECORD

Détails vérifications et travaux entretien - Révisions partielles ou générales

Cachet - Signature

TBM
DAHER

MAC
Muncie Aviation Company
An Employee Owned Company

Piper

Reg. Mark	Hobbs/Tach	Make	Model	S/N	A/C TT	ETT	Cycles
N4920Y	1387.6	Socata	TBM700	169	4786.4	4786.4	4607

- SC #91) VAPOR CYCLE COOLING SYSTEM CHECK CHARGE
- SC #94) WATER SEPARATOR FILTER
- SC #96) KEITH VAPOR CYCLE COOLING SYSTEM BELT CONDITION
- SC #98) EMERGENCY LOCATOR TRANSMITTER battery expiration date: July 2019.
- SC #100) RUDDER CABLE TENSION
- SC #101) ELEVATOR TRIM TAB CONTROL CABLE TENSION
- SC #118) LH,RH, AND NOSE STRUTS CONTION & LEAKS
- SC #119) LH,RH, AND NOSE AXLE LUBRICATION
- SC #120) MAIN GEAR WHEEL CLEAN BEARINGS
- SC #121) MAIN GEAR WHEEL LUBRICATE BEARINGS
- SC #122) MAIN GEAR WHEEL BEARINGS CORROSION CHECK
- SC #124) LH & RH STRUT INFLATION
- SC #130) CLEAN NLG WHEEL BEARINGS
- SC #131) LUBRICATE NLG WHEEL BEARINGS
- SC #132) CHECK NLG WHEEL BEARING FOR CONDION & CORROSION
- SC #134) NOSE LANDING GEAR STRUT INFLATION
- C/W 1200 hour tail debonding inspection. See Hoosier Aircraft Accessories sign off
- C/W 1200 hour flight control borescope and tap test.
- 8 year airframe sructural inspection. Customer deferred until next inspection due to time restraints.
- C/W 4 year fuel flapper valve inspection. Removed panels and inspected flapper valves. No defects noted
- C/W 4 year fuel strainers Defueled aircraft. Removed panels and inspected fuel strainers. No defects noted

Continued on Pg.3



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Reg. Mark
N4920Y

Hobbs/Tach
1502.1

Make
Socata

Model
TBM700

S/N
169

I certify that the altimeter / static system, transponder, and encoder have been tested as required by FAR 43 Appendices E & F to 30,000 ft. Units were found to comply with the limits set in FAR 43 Appendices E & F.

Altimeter #	Mfg	Date Tested	P/N	S/N
Altimeter #1	Garmin	9/28/2020	011-00882-10	20618293
Altimeter #2	Honeywell	9/28/2020	70259N01D01	05080259D
Altimeter #3	L3	9/28/2020	9200-32500-0021	2571
Altimeter #4	United Instruments	9/28/2020	5934PAD-3	422143
Trans #1	Garmin	Model GTX33ES	S/N 89128246	
Trans #2	Garmin	Model GTX33ES	S/N 89128304	
Encoder #1	Garmin	Model GDC74A	S/N 20618293	
Encoder #2	Honeywell	Model AM250	S/N 05080259D	

Details of the inspection are on file at this C R S under Shop Order No. 57513

Date 9/28/2020 Signed Thomas A. Dantith

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

Inspector For Muncie Aviation Company

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Reg. Mark N4920Y Hobbs/Tach 1575.1 Make Socata Model TBM700 S/N 169 A/C TT 4969.5 P/TSOH 374.8

C/W AD2007-03-17 R1 Loose rivets on frames C18 BIS and C19 No Loose rivets at this time

Serviced Oxygen to 1850 PSI

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-21-1721

Date 2/8/2021 Signed Rich Dantith Inspector For Muncie Aviation Company

CRS# AJVR135C, Muncie, Indiana 47303 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: 169

TAT: 4.988.1

Cycles: 4854

Registration: N4920Y

Work Order#: 57513

Work 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: 57513

Certified Inspector: Thomas A. Dantith

CRS Number: UP2R2221

Date: 27 FEB 2021

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

Temp. de vol depuis
la précédente opé-
ration d'entretien
Duration of flight
since last

Heures totales

Hours since

Heures depuis
entretien majeur

Hours since major

Nombre
d'atterrissages

Number of

Motif de l'entretien
Maintenance motive



Muncie Aviation Company
An Employee Owned Company



ETT 4988.1 Cycles 4854 PTSOH 424.1
Downloaded Shadin Trend Data

Reg. Mark Hobbs/Tach Make Model S/N A/C TT
N4920Y 1593.7 Socata TBM700 169 4988.1
Annual/A (A+) Inspection C/W ref TBM MM Chap 5 20-02 and 05-20-05
1 YEAR SPECIAL CHECKS C/W

- SC #7) LUBRICATE THE FLAP ROLLERS
- SC #10) SPOILER & AILERON CABLE TENSION
- SC #13) Gaseous oxygen system
- SC #24) LEAD-ACID BATTERY CAPACITY TEST report battery passed at 95.7%
- SC #35) PROPELLOR ASSEMBLY CHECK REF 00-10-00
- SC #36) PROPELLOR LUBRICATE
- SC #38) BETA RING AND CARBON BLOCK No defects noted
- SC #46) WASH COMPRESSOR AND TURBINE
- SC #49) FUEL PUMP INLET SCREEN
- SC #50) FUEL PUMP OUTLET FILTER INSPECTION
- SC #51) REPLACE FUEL PUMP OUTLET FILTER
- SC #55) CHIP DETECTORS OPERATIONAL CHECK
- SC #60) CLEAN OUTFLOW VALVE SEAT
- SC #62) CLEAN SAFETY VALVE SEAT
- SC #64) B35 B36 AND B37 SERVO ACTUATORS CABLE CHECK
- SC #65) B35 B36 AND B37 SERVO-ACTUATORS CABLE TENSIONS
- SC #66) B35 B36 AND B37 SERVO ACTUATORS CLUTCH FRICTION TORQUES
- SC #68) FAR91 207D 1.2.3 & 4 ELT CHECK New battery P/N 455-0012 expiration date: August 2027
- SC #71) FIRE EXTINGUISHER WEIGHT & PRESSURE CHECK
- SC #81) ESI BATTERY CALIBRATION
- SC #84) COCKPIT OXYGEN MASKS
- SC #85) PASSENGER OXYGEN MASKS WITH CHEMICAL OXYGEN
- SC #86) PASSENGER MASKS WITH GASEOUS OXYGEN
- SC #89) FILTER WITHOUT ESI
- SC #90) DRAIN UNDER FLOOR

Continued on Pg.2

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

Détails vérifications et travaux entretien - Révisions partielles ou générales

Cachet - Signature



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An Employee Owned Company



2 of 2

Reg. Mark Hobbs/Tach Make Model S/N A/C TT ETT Cycles PTSOH
N4920Y 1593.7 Socata TBM700 169 4988.1 4988.1 4854 424.1

- SC #93) VAPOR CYCLE COOLING SYSTEM CHECK CHARGE
- SC #96) WATER SEPARATOR FILTER
- SC #98) KEITH VAPOR CYCLE COOLING SYSTEM BELT CONDITION
- SC #100) EMERGENCY LOCATOR TRANSMITTER battery expiration date: August 2027
- SC #102) RUDDER CABLE TENSION
- SC #103) ELEVATOR TRIM TAB CONTROL CABLE TENSION
- SC #120) LH, RH, AND NOSE STRUTS CONTION & LEAKS
- SC #121) LH, RH, AND NOSE AXLE LUBRICATION
- SC #126) LH & RH STRUT INFLATION
- SC #135) NOSE LANDING GEAR STRUT INFLATION
- C/W SB70-118 Amendment #1 "SAGEM/AVIAC" Par. A&C Flap Actuator
- AD2015-17-10 MLG Upper Triunion Eddy Current C/W By Hoosier Accessories Due again at 5094 Landings
- C/W 3 year hydraulic & Brake fluid replacement.
- 3 year shimmy damper serviced with silicone fluid, ops check, no defects Noted
- C/W 3 year standby compass Compensation
- C/W 5 year oxygen bottle hydrostatic test Due again 3/2026
- C/W 8 year airframe structural inspection No discrepancies were found at this time
- C/W 1000 landing wheel overhaul, installed new Rt Main wheel assem P/N 040-27000 S/N1871 & tire P/N185F88-6 S/N
- Overhauled Nose wheel P/N 40-262AA S/N 1879, Overhauled Left P/N040-27000 S/N1740, tire P/N 185F88-6 S/N 0144004
- Replaced Ground Fan blower motor With Overhauled P/N M3542CC
- Installed new ice light assembly P/N T700A3340012005 Ops check of Ice light is good
- fuel panel 531 Positioned plate assembly P/N T700A5120028000 and drilled existing hole locations in plate
- Applied sealant coat over insert and plate assy. tested fuel panel 531 with no Leaks noted
- See AD Listing Dated 3/3/2021 for Details
- I Certify that this Aircraft has been inspected in accordance with a IFR Certification Due 9/1/2022
- 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-21-1730
- Date 3/5/2021 Signed [Signature] Inspector For Muncie Aviation Company
- CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

TBM
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Muncie Aviation Company
An Employee Owned Company

Piper

Reg Mark: N4920Y Model: TBM 700 Make: Socata S/N: 169

1. Removed Garmin GAD43e Adapter, p/n 011-2349-00, s/n 1V7050682 and replaced with exchange unit s/n 1V7053097. System ground checks good. Work performed IAW Garmin G600 Installation Manual 190-00601-06, revision U.

2. Removed WX1000 Processor, p/n 78-8060-6086-5, s/n JF P06800455 to bench. Disassembled and replaced clock battery module U710. Reset the clock. Reassembled and bench checked good using the WX1000 processor maintenance manual, p/n 009-10093-001, rev C, dated Oct 24, 2001. Reinstalled in aircraft and ramp checked good using the WX-PA lightning storm simulator.

3. Performed 12 month 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 tensions checked good per 22-11-003, 004, 005, 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-21-3299.

Date 3/6/2021 Signed CLUBA 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

Approbation pour ret

Stamp and signature

Maintenance

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

TBM
DAHER

MAC
Muncie Aviation Company
An Employee Owned Company

Piper

Make Hobbs Model TBM 700 S/N 169
257 16293
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
on file at this C R S under Shop Order No A-21-3304
Inspector For Muncie Aviation Company
4/30/2021 Signed [Signature]
AJVR135C Muncie, Indiana 47303 765 289 7141

TBM
DAHER

MAC
Muncie Aviation Company
An Employee Owned Company

Piper

Reg Mark N4920Y Hobbs/Tach 1725 4 Make Socata Model TBM700 S/N 169 A/C TT 5119.8 PTSOH 555.8
Replaced right aft nav light lens and bulb with new p/n 34-0428070-64(bulb), and p/n: 68-4250066-30(lens).
Right passenger aft facing seat replaced broken seat sliding adjustment and removal strap.
Serviced Oxygen to 1850 psi Aviators Breathing oxygen
Performed Battery Capacity test battery passed at 101.0%. Recharged battery
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
on file at this C R S under Shop Order No S-21-1766
Inspector For Muncie Aviation Company
Date 7/20/2021 Signed [Signature]
CRS# AJVR135C Muncie, Indiana 47303 765-289-7141

SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

Détails vérifications et travaux entretien - Révisions partielles ou générales

Cachet - Signature

Report Date: 7/19/20

BC-8000 Report

Battery Capacity Test

Test Date: 7/19/20
Test Time: 13:42

Battery S/N: 70005951

Performed by: 5550

Test Volts: 24V

Test Amps: 42.0A

EPV: 20.00V

C1: 101.0%

Result: PASSED

Run time: 60.6 Minutes

BC-8000 S/N: 000

Battery Voltage Discharge Data:

0.60V/div
28.40
27.80
27.20 27.33
26.60
26.00
25.40
24.80