

 **DAHER**

AIRCRAFT LOG BOOK

DAHER

PREVIOUS HISTORYDate of the last inspection / overhaul, brought forward from preceding Log Book N° 1
(details to be given concerning the state of airworthiness of the aircraft)Record to date of flying times : 10 / 09 / 2019Since manufacture : 12 hoursSince last major inspection : / hours

Date and particulars of Certificates of Airworthiness renewals and of last major overhaul (1)

essais en vol le : 10/09/2019

U.S Standard Airworthiness Certificate,

issued **SEP 13 2019**

has been placed in the aircraft on behalf of

FAA AIR-8A5 on **SEP 13 2019**Alexis NIEF
French Civil Aviation
Representative Inspector

(1) These entries must be reproduced in their entirety in each and every subsequent Logbook.

XVI

[illegible]

XVII

[illegible]

10. <http://www.who.int/mediacentre/factsheets/fs104/en/>

I certify that this aircraft has been repaired in accordance with ZOO D15TH MPX EOL and was determined to be in airworthy condition. This aircraft is approved for return to service under FAA certificate n° XS0Y114Y pertinent details of the work are in file at this repair station under work report RT-305/19.


Name: Julien Stamp: [Signature] Date: 13.08.19

DAHER

I certify that the altimeters and static system tests required by 14CFR § 91.411 and transponders tests, including data correspondence, required by § 91.413, have been performed and found to comply with 14 CFR part 43, appendix E and F.

Air data computer N°1 - GDC 72B / 011-03734-40 S/N : 4E5000609
Air data computer N°2 - GDC 72B / 011-03734-40 S/N : 4E5000624
Transponder N°1 - GTX 345R / 011-03303-00 S/N : 3EH024625
Transponder N°2 - GTX 345R / 011-03303-00 S/N : 3EH024299
Electronic standby system MD302 / 6420302-1 S/N : B19-11808
The altimeters were tested to 35000 feet on : 2-Jul-2019
The transponders were tested on : 5-Jul-2019
Static system leak test on : 2-Jul-2019

S/N 1295

VISA : 

DAHER

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AIRCRAFT RECORD

Dates	Reg. Mark	Hobbs/Tach	Make	Model	S/N	Cycles
	N95MA	29	Socata	TBM700/940	1295	7
Performed acceptance inspection IAW Daher TBM 940 aircraft delivery check-list.						
Downloaded and sent FDR data to Daher						
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. <u>S-19-1063</u>						
Date <u>9/19/2019</u> Signed <u>[Signature]</u> Inspector For Muncie Aviation Company						
CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141						



AIRCRAFT RECORD

Reg. Mark	Hobbs/Tach	Make	Model	S/N	Cycles
N95MA	38.3	Socata	TBM700/940	1295	16
C/W <u>SB 70-269</u> autothrottle kit Installed new mode controller with AT option p/n 010-01777-00 p/n 58K000431					
Upgraded the G3000NG system software for Auto Throttle and S.E.I to version 21.25					
Downloaded and installed the ECTM-3.1 file from my Socata for new Trend trend data function					
C/W <u>SB70-273</u> for ITT indication hysteresis issue system checked good per GARMIN Line Maintenance Manual					
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. <u>S-19-1063</u>					
Date <u>10/11/2019</u> Signed <u>[Signature]</u> Inspector For Muncie Aviation Company					
CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141					



DAHER

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AIRCRAFT RECORD

DAHER

FAA CRS # URZR891L / EASA.145.5152

Daher Aircraft, Inc.
601 NE 10th Street
Pompano Beach, FL 33060

Date : 01/02/2020

Meter Time: 59.5 Hobbs

Serial Number : 1295

Time Since New : 59.5

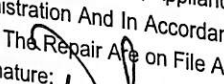
Registration : N95MA

Cycle Since New : 42

Aircraft type : TBM 700N

Work Order : 6948

- Performed operational check of the landing gear system with no defects being noted at this time. All work performed IAW TBM AMM, Chapter 32-00-00.
- Performed adjustment of the pilots door seal at upper aft edge as to allow for proper operation of the cabin pressurization system. All work performed IAW TBM AMM, Chapter 52-12-00 and 21-30-00 with no further defects being noted at this time.
- Performed adjustment to right spoiler and left aileron travel as to properly rig flight controls as required. All work performed IAW TBM AMM, Chapter 27-00-00, 27-10-00, 27-10-02, 27-10-03, performed operational check with no further defects being noted.

The aircraft Airframe, Engine, Propeller, Appliance Identified Above Was Repaired And Inspected In Accordance With Current Regulation Of Federal Aviation Administration And In Accordance With EASA 145.A.50 And Is Approved For Return To Service For the Work Performed. Permanent Records Of The Repair Are on File At This Repair Station Under W.O. # 6948, Date : 01/02/2020 Signature:  Darren SEAGO
CRS # URZR891L / EASA. 145.5152

AIRCRAFT RECORD

DAHER

FAA CRS # URZR891L / EASA.145.5152

Daher Aircraft, Inc.
601 NE 10th Street
Pompano Beach, FL 33060

Date : 02/24/2020

Meter Time: 86.2 Hobbs

Serial Number : 1295

Time Since New : 86.2

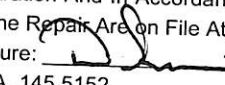
Registration : N41JT


Cycle Since New : 56

Aircraft type : TBM 700N

Work Order : 6986

- Complied with aircraft First Inspection IAW TBM Maintenance Manual, Chapter 05-20-01 and 05-12-01. Found aircraft in airworthy condition.
- Removed registration number N95MA from aircraft, Installed a new registration number N41JT on the left and right side of the fuselage. Programmed ELT1000 S/n: 251-15245 to new registration, N41JT STD /LOC Aircraft 24-Bit Addr (L) with Artex ELT programmer reference A3-06-2824 Handheld programmer operations manual Document No. Y1-03-0272, Rev. B. New beacon code ID 2DC749A54FFBFF, country code 366. Performed Sarsat Beacon test, ELT tests normal. Updated and performed functional check of both transponders as required. Performed aircraft registration procedure reference TBM G3000 LMM, P/n: 190-02606-00, dated July 2019 Revision 1.

The aircraft Airframe, Engine, Propeller, Appliance Identified Above Was Repaired And Inspected In Accordance With Current Regulation Of Federal Aviation Administration And In Accordance With EASA 145.A.50 And Is Approved For Return To Service For the Work Performed. Permanent Records Of The Repair Are on File At This Repair Station Under W.O. # 6986, Date : 02/24/2020 Signature:  Darren SEAGO
CRS # URZR891L / EASA. 145.5152

I certify that this Aircraft has been inspected/repared in accordance with "First Inspection" inspection per Socata MM & Far 43 and IAW EASA-145 and determine to be in Airworthy condition. Pertinent details on file under W.O # 6986 and copy given to customer.
Aircraft T.T : 86.2 Engine T.T : 86.2 Prop T.T : 86.2
Signature :  Darren SEAGO
Date : 02/24/2020 CRS # URZR891L / EASA 145.5152

DAHER

AIRCRAFT RECORD

DAHER

FAA CRS # URZR891L / EASA.145.5152

Daher Aircraft, Inc.
601 NE 10th Street
Pompano Beach, FL 33060

Aircraft type : TBM 700N
Work Order : 7062

Date : 05/19/2020

Serial Number : 1295

Registration : N41JT

Meter Time: 101.4 Hobbs

Time Since New : 101.4

Cycle Since New : 74

- Removed #2 PFD GDU1250W, P/n: 011-04186-00, S/n: 4VD001504 and replaced with overhauled GDU1250W, P/n: 011-04186-00, S/n: 4VD000521. Performed configuration, software load, and verified proper operation IAW TBM 940 LMM, P/n: 190-02606-00 Rev 2.

The aircraft Airframe, Engine, Propeller, Appliance Identified Above Was Repaired And Inspected In Accordance With Current Regulation Of Federal Aviation Administration And In Accordance With EASA 145.A.50 And Is Approved For Return To Service For the Work Performed. Permanent Records Of The Repair Are On File At This Repair Station Under W.O. # 7062, Date : 05/19/2020 Signature: [Signature] Darren SEAGO
CRS # URZR891L / EASA. 145.5152

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Reg. Mark	Hobbs/Tach	Make	Model	S/N	Cycles
N41JT	119.6	Socata	TBM700/940	1295	

Repaired connector for copilot overhead light ops checks 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 O.R.S under Shop Order No. S-20-1400
Date 7/10/2020 Signed [Signature] Inspector For Muncie Aviation Company
CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141

EASA Form 1 Issue 2 / Formulaire 1 de l'EASA Edition 2
1/1

1. Approving Competent Authority / Country / Autorité Compétente / Pays DIRECTION GENERALE DE L'AVIATION CIVILE FRANCE		2. AUTHORISED RE Certificat Lib EASA Formulaire	
4. Organisation Name and Address : Nom et Adresse de l'Organisme : COMPAGNIE DAHER 35, cours Pierre Puget 13006 MARSEILLE FRANCE			
6. Item / Item 20	7. Description / Description RELAY CARD 2 A10 A10-19-01-U2 AIR SYST	8. Part No / N° de pièce A10-19-01-U2	9. Qty / 1
12. Remarks / Remarques None / Néant			
13a. Certifies that the items identified above were manufactured in conformity to : Certifie que les éléments identifiés ci-dessus ont été fabriqués conformément aux : <input checked="" type="checkbox"/> approved design data and are in a condition for safe operation données de conception approuvées et sont en état de fonctionner en toute sécurité <input type="checkbox"/> non-approved design data specified in block 12 données de conception non approuvées spécifiées dans la case 12			
13b. Authorised Signature / Signature autorisée Laurent MALINGRE		13c. Approval/Authorisation Number Numéro d'agrément/d'autorisation FR.21G.0018	
13d. Name / Nom Laurent MALINGRE		13e. Date (dd mm yyyy) / Date (jj mm aaaa) 20 May 2020	

USER/INSTALLER RESPONSIBILITIES / Responsabilités de l'utilisateur/installateur
This certificate does not automatically constitute authority to install the item(s).
Ce document ne constitue pas forcément l'autorisation d'installer l(es) item(s).
Where the user/installer performs work in accordance with regulations of an airworthiness authority ensures that his/her airworthiness authority accepts items from the airworthiness authority specific Quand l'utilisateur/installateur travaille selon les réglementations d'une autorité de navigabilité diffère l'utilisateur/installateur s'assure que son autorité de navigabilité accepte les items libérés par l'autorité.
Statements in blocks 13a and 14a do not constitute installation certification. in all cases aircraft regulations by the user/installer before the aircraft may be flown.
Les indications portées en cases 13a et 14a ne constituent pas une certification de montage. Dai conformément aux règlements nationaux par l'utilisateur/installateur avant que l'aéronef puisse voler

DAHER

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AIRCRAFT RECORD

Date

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Reg. Mark	Hobbs/Tach	Make	Model	S/N	A/C IT	ETT	Cycles	PTN
N41JT	140.2	Socata	TBM700/940	1295	140.2	140.2	104	140.2
Annual/A (A+) Inspection C/W ref DAHER TBM 930/940 MM Chap. 5-20-02 and 05-20-05								
Downloaded engine data and sent to CAMP.								
#003 S/C. C/W 1 Year Spoiler and Aileron Cable Insp.								
#006 S/C. C/W 1 Year Gaseous Oxygen System Insp. Service.								
#012 S/C. C/W 1 Year Lead Acid Battery Capacity Test. battery passed at 102.9%. Recharged and reinstalled.								
#024 S/C. C/W 1 Year Beta Ring and Carbon Block Insp.								
#029 S/C. C/W 1 Year Torque limiter test.								
#041 S/C. C/W 1 Year Chip Detector Ops. Check.								
#055 S/C. C/W 1 year ESI Battery Calibration N/A MD 302 standby indicator installed.								
#062 S/C. C/W 1 Year Passengers Oxygen Mask Insp.								
#064 S/C. C/W 1 Year B35, B36, B37 Servo Cables Insp.								
#065 S/C. C/W 1 Year B35, B36, B37. Servo Cable Tension Insp.								
#066 S/C. C/W 1 Year B35, B36, B37. On Screen Clutch Friction Torque Insp.								
#068 S/C. C/W 1 Year Fire Extinguisher Weight Check.								
#071 S/C. C/W 1 Year Drain Under Floor Insp.								
#075 S/C. C/W 1 Year Water Separator Condition Check.								
#078 S/C. C/W FAR 91.207d E.L.T. Insp. (1),(2),(3),(4), Battery Due 10-2025								
#082 S/C. C/W 1 Year Rudder Cable Tension and Safetying Check.								
#091 S/C. C/W 1 Year LH Flap Rollers Lubrication.								
#097 S/C. C/W 1 Year RH Flap Rollers Lubrication.								
#099 thru # 114 S/C 1 year Landing Gear Long Life program checks								
C/W 1yr RVSM Static Pressure Port Check and External Surface Check.								
C/W paragraph C of SB70-118 admt #1. Cleaned and lubed left and right flap actuator rods								

Continued on Pg.2

WO# 2519746

Date: 5/14/2021

Reg# N41JT

Aircraft SN: 1295

ATT: 177.7

ATC:

ELLIOTT
AVIATION

Elliott Aviation of the Quad Cities, LLC
Quad City Airport
PO Box 100
Moline, IL 61266-0100

Airframe Log Entry

Modification & Refurbishment

- * Complied with installation of Daher Aerospace RECOMMENDED Service Bulletin 70-292 "Homesafe System Installation for TBM940 Delivered without Provision" Dated Dec 2020.

Complied with Daher Aerospace RECOMMENDED Service Bulletin 70-289 "Garmin G3000 GDU Software Version V21.45.1" Dated Sep 2020

Complied with Parker Hannifin Corporation Service Bulletin SB7125 "REWORK OF 010-07802 MASTER CYLINDER ASSEMBLY TO 010-07801 CONFIGURATION" Rev IR 04-29-2020.

Maintenance Action

- * Checked torque of all engine pressurization line clamps. Both clamps at control valve, and clamp at top of intercooler were below specified torque, all other clamps were within specified torque. Torqued both clamps at control valve and clamp at top of intercooler to specified torque. Found resistance of OTSW below .125 OHMS @ .0487 OHMS.

I certify this Airframe is in an airworthy condition with respect to the maintenance and/or inspection performed and is approved for return to service. All maintenance and/or inspections were completed in accordance with the applicable manufacturer's maintenance manuals. Pertinent details are on file at this agency under WO# 2519746.

Signed

Brian W Sullivan

for Elliott Aviation of the Quad Cities, LLC
CRS# CGHR812C EASA 145.5686

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DAHER

FAA CRS # URZR891L / EASA.145.5152

Daher Aircraft, Inc.
601 NE 10th Street
Pompano Beach, FL 33060

Date : 01/17/2020

Serial Number : 1295

Registration : N95MA

Meter Time: 74.8 Hobbs

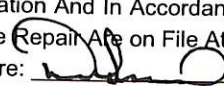
Time Since New : 74.8

Cycle Since New : 52

Aircraft type : TBM 700N

Work Order : 6965

- Repaired cabin pressure leaks by adjusting seal positions and adding shims to the metal retaining clips for the door seals as to allow for additional contact with door frames. Performed ground pressurization checks with no further leakage being noted at this time. All work performed IAW TBM AMM, Chapter 51-70-54. Performed flight test to altitude with no issues being reported.
- Performed lubrication to the pilots seat latch pins as to allow for proper latching. All work performed IAW TBM AMM, Chapter's 12-21-02, 20-40-01 and 25-12-01.

The aircraft Airframe, Engine, Propeller, Appliance Identified Above Was Repaired And Inspected In Accordance With Current Regulation Of Federal Aviation Administration And In Accordance With EASA 145.A.50 And Is Approved For Return To Service For the Work Performed. Permanent Records Of The Repair Are on File At This Repair Station Under W.O. # 6965,
Date : 01/17/2020 Signature:  Darren SEAGO
CRS # URZR891L / EASA. 145.5152

DA

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Page 2 of 2

Reg. Mark	Hobbs/Tach	Make	Model	S/N	A/C TT	ETT	Cycles	PTN
N41JT	219.5	Socata	TBM700/940	1295	219.5	219.5	146	219.5

C/W 2 year light weight data recorder operational check. No defects noted. Ref. MM CH 31-31-00.
C/W 2 year Safety Valve and Outflow Valve inspection cleaned with alcohol with no discrepancies noted Ref Ch 21-30-03
C/W paragraph C of SB70-118 admt #1. Cleaned and lubed left and right flap actuator rods
C/W SB70-301-31 FAST Data Collection and transmission Box 4G Technology. Installed Repaired Fast Box P/N FAST A-010-3 S/N401606
C/W SB70-278-57 Winglets wiring routing improvement Installed wiring supports with Cherrymax rivets per instructions
SB70-305-25 Window Shades parts on Backorder
Applied erosion film P/N PM-T3H-FT to both winglets per TBM940 IPC ch 57-30-00.
C/W TBM SB70-294-77 by installing R81 resistance assy and performed wiring modification of connector J49.
Applied new Fuel DRAINAGE placards p/n T700A112001110400

See AD Listing Dated 10/4/2021 for Details
I Certify that this Aircraft has been inspected in accordance with a Annual/B+ Inspection and was determined to be in airworthy condition. The aircraft/component identified above was repaired and inspected in accordance with current Regulations of Federal Aviation Agency, approved for return to service.
Details of the repair/inspection are on file at this C.R.S under Shop Order No. S-21-2004
Date 10/12/2021 Signed [Signature] Inspector For Muncie Aviation Company
CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141



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Reg. Mark	Hobbs/Tach	Make	Model	S/N	A/C TT	ETT	Cycles	PTN
N41JT	219.5	Socata	TBM700/940	1295	219.5	219.5	146	219.5

Annual/B (B+) Inspection C/W ref DAHER TBM 930/940 MM Chap. 5-20-02 and 05-20-05
#003 S/C. C/W 1 Year Spoiler and Aileron Cable Insp. Downloaded engine data and sent to CAMP.
#006 S/C. C/W 1 Year Gaseous Oxygen System Insp. Service.
#012 S/C. C/W 1 Year Lead Acid Battery Capacity Test. battery passed at 94.9% Recharged and reinstalled.
#024 S/C. C/W 1 Year Beta Ring and Carbon Block Insp. No defects noted at this time ref. Hartzell Manual 147
C/W 1 year Functional test of Autothrottle position switch check was out of limits performed calibration of MT39
Autothrottle position Transmitter. Performed Functional test of Autothrottle again. All checks were within limits
#041 S/C. C/W 1 Year Chip Detector Ops. Check.
C/W 1 year electronic flight instrument system removed Data from SD cards and downloaded information
#062 S/C. C/W 1 Year Passengers Oxygen Mask Insp.
#064 S/C. C/W 1 Year B35, B36, B37 Servo Cables Insp.
#065 S/C. C/W 1 Year B35, B36, B37, Servo Cable Tension Insp.
#066 S/C. C/W 1 Year B35, B36, B37, On Screen Clutch Friction Torque Insp.
#068 S/C. C/W 1 Year Fire Extinguisher Weight Check.
#071 S/C. C/W 1 Year Drain Under Floor Insp.
#075 S/C. C/W 1 Year Water Separator Condition Check.
#078 S/C C/W FAR 91.207d E.L.T. Insp. (1),(2),(3),(4), Battery Due 10-2025
#082 S/C. C/W 1 Year Rudder Cable Tension and Safetying Check.
Continued on Pg.2

DAHE

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TBM
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Reg. Mark	Hobbs	Make	Model	S/N
N41JT	219.5	Daher	TBM700/940	1295

I certify that the altimeter / static system, transponder, and encoder have been tested as required 91.217, 91.411, and 91.413. Units were found to comply with the limits set in FAR 43, Appendice to 35,000 ft.

Pilot's : Mfg. Garmin P/N 011-03734-40 S/N 4E500

Date Tested: 10/7/2021

Copilot's : Mfg. Garmin P/N 011-03734-40 S/N 4E500

Date Tested: 10/7/2021

Standby : Mfg. Mid Continent P/N 6420302-1 S/N B19-

Date Tested: 10/7/2021

Trans #1: Mfg. Garmin Model GTX345 S/N 3EH024

Trans #2: Mfg. Garmin Model GTX345 S/N 3EH024

Encoder #1: Mfg. Garmin Model GDC72B S/N 4E5000

Encoder #2: Mfg. Garmin Model GDC72B S/N 4E500062

Date 10/7/2021 Signed CLUB Inspector For Muncie Aviation Company

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

Altimeter Scale Correction Card			
Altimeter P/N <u>6420302-1</u>		Altimeter S/N <u>B19-11208</u>	
Test Point Feet	Altimeter Reading	Test Point Feet	Altimeter Reading
-1000	-1000	14000	14010
0	0	16000	16020
500	500	18000	18020
1000	1000	20000	20025
1500	1500	22000	22030
2000	2000	25000	25035
3000	3000	30000	30050
4000	4000	35000	35060
6000	6000	40000	N/A
8000	8000	45000	N/A
10000	10000	50000	N/A
12000	12010		
Tested By: <u>Aviation</u>			
Inspector: <u>CLUB</u>			
Date: <u>10-7-2021</u>			
Muncie Aviation Co. CRS# AJVR135C			
5201 N. Walnut St.			
Muncie, IN 47303 <u>Standby</u>			

TBM
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Piper

Reg. Mark	Hobbs	Make	Model	S/N
N41JT	219.5	Daher	TBM700/940	1295

1. Complied with Federal Aviation Regulation 91.207d 1,2,3, and 4 ELT check. Battery expiration date; October 2025. Inspected battery. Performed an operational and functional check with no discrepancies noted at this time.
2. Complied with 1 year Autopilot Inspection Cable Condition Check 20-10-04-301, Cable Tension Check 22-11-03,04,05, and Slip Clutch Manual Override Check 22-11-00-601.
3. Complied with 1 year/200 Hour RVSM Inspection Static Port Condition and Dimension Check 53-00-00-603.
4. Complied with 2 year/400 Hour RVSM Inspection Pitot Tube Condition Check 34-11-00-601, and Air Data System Check 34-11-00-501.
5. Complied with Air Data System Leak Check 34-11-00-501.

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-21-3687

Date 10/7/2021 Signed CLUB Inspector For Muncie Aviation Company

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

TBM
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Piper

Reg. Mark	Hobbs	Make	Model	S/N
N41JT	220.7	Daher	TBM700/940	1295

Replaced Pilot's Trim Switch. System ground checks good. Work performed IAW TBM930/940 Maintenance Manual Chapter 22.

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-21-2004

Date 10/13/2021 Signed CLUB Inspector For Muncie Aviation Company

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

Signature or approval
tenance operator



FAA CRS # URZR891L / EASA.145.5152

Daher Aircraft, Inc.
601 NE 10th Street
Pompano Beach, FL 33060

Date : 04/14/2022

Serial Number : 1295

Registration : N41JT

Aircraft type : TBM 700N

Meter Time: 249.2 Hobbs

Time Since New : 249.2

Cycle Since New : 181

Work Order : 7608

- Performed Upgrade to the air conditioning system by removal and replacement of the following components- Removed cockpit evaporator, removed core, P/n: 1714A010001, S/n: 716R and replaced with upgraded evaporator core, P/n: 1801128, S/n: N/A. and reinstalled evaporator assembly. Removed cabin evaporator, removed core, P/n: 3733A010000, S/n: 2752R and replaced with upgraded evaporator core, P/n: 1801127, S/n: N/A and reinstalled evaporator assembly. Removed condenser core, P/n: 2971A010001, S/n: 2971-00685 and replaced with new condenser core, P/n: 2971A010001, S/n: 2971-00825 and reinstalled condenser assembly. Removed compressor, P/n: 1377A010001, S/n: 1377-000734 and replaced with upgraded compressor, P/n: 1101317, S/n: N/A and reinstalled compressor assembly. Removed receiver dryer, P/n: 8988A010001, S/n: 8988-01115 and installed upgraded receiver dryer, P/n: 1901351, S/n: N/A. Removed 4ea. servicing schrader valves and replaced with new, P/n: 8089000070. Vacuumed system and performed leak check with no leaks being noted. Serviced air conditioning system with correct amount of freon and oil. Performed operational check of air conditioning system using Liebherr Trouble Shooting Software and no abnormalities or faults were detected. Performed operational checks as required with no defects being noted. All work performed IAW Liebherr Component Maintenance Manual Chapter 21-50-29 and TBM AMM, Chapters 21-55-16, 21-55-01, 21-50-26, 21-55-20, 21-55-07 and 12-15-01. Reference "No Technical objection" report provided by Daher engineering under reference number ATIS-00-NT0-83-19 Revision 10 Dated March 31, 2022 for the approval of the post mod. components incorporated with this repair.

- Performed a autothrottle functional test on ground IAW TBM AMM, Chapter 22-30-00. Power lever pull test found pull force to be within limits IAW Harlow Pedestal Control Set CMM, Chapter 76-10-01.

The aircraft Airframe, Engine, Propeller, Appliance Identified Above Was Repaired And Inspected In Accordance With Current Regulation Of Federal Aviation Administration And In Accordance With EASA 145.A.50 And Is Approved For Return To Service For the Work Performed.
Date : 04/14/2022 Signature: [Signature] Darren SEAGO
CRS # URZR891L / EASA. 145.5152

AIRCRAFT RECORD



MAC
Muncie Aviation Company
An Employee Owned Company



Reg. Mark	Hobbs	Make	Model	S/N
N41JT	296.9	Daher	TBM700/940	1295

1. Complied with 1 year/200 hour RVSM inspection, Static Port and Dimension check IAW 53-00-00-601.
2. Complied with 1 year autopilot inspection including cable condition and tension check IAW 22-11-03, -04, & -05-501; and autopilot clutch manual override check IAW 22-11-00-601.
3. Complied with Federal Aviation Regulation 91.207d 1,2,3, and 4 ELT check. Battery expiration date: October 2025. Inspected battery. Performed an operational and functional check with no discrepancies noted at this time.
4. Repaired transponder coax connector on the back of the Transponder #2 rack. Work performed IAW AC43.13-1B. Certified that the #2 Transponder has been tested as required by 91.413. Unit was found to comply with the limits set in FAR 43 appendix F.
5. Upgraded Garmin G3000 Software to version 21.60 IAW Daher Service Bulletin SB-70-314-34, revision 1.

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-22-4269
Date 10/6/2022 Signed [Signature] Inspector For Muncie Aviation Company
CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141



Muncie Aviation Company
An Employee Owned Company



Reg. Mark	Hobbs/Tach	Make	Model	S/N	A/C TT	ETT	Cycles	PTSN
N41JT	296.9	Socata	TBM700/940	1295	296.9	296.9	117	296.9

1. Completed A+ inspection IAW Socata inspection checklist. Ref. MM CH 05-20-01.
2. Completed with all applicable 1 year special inspection requirements IAW Daher Special Inspection Checklist.
3. Completed compressor wash and T wheel rinse.
4. Complied with paragraph C of SB70-118 admt#1.
5. Complied with SB70-305-25 Window Shades by following all instructions in service bulletin. Ref. Daher w/o 450096328
6. Complied with SB70-300-21 Air Conditioning System electrical protection.
7. Complied with SB70-304-25 Emergency Exit Door Opening.
8. Complied with 1 year Auto Throttle Functional test. All checks of auto throttle functional test checked good.
9. Complied with 1 year battery capacity test. Performed a top charge and a capacity check, battery passed at 93%.
10. Complied with 3 year landing gear hydraulic fluid replacement.
11. Complied with 3 year landing gear hydraulic brake fluid replacement.
12. Removed and replaced "940" placard on R/H vertical stabilizer with new, p/n T700J112003310000.
13. Removed and replaced erosion tape on left winglet.
14. Repositioned propeller blade deice wire clamps. Ops check good.
15. Removed slight surface corrosion from rudder torque tube. Cleaned and treated inside of tube with siccative oil.
16. Removed and replaced nose wheel bearings with new, p/n LM67048.
17. Removed and replaced nose wheel bearings with new, p/n LM67048.

Continue page 2

Continued from page 1

18. Operational and leak check of all above items found to be satisfactory.

See AD Listing Dated 10/06/2022 for Details.

I certify that this Airframe has been inspected in accordance with a A+Annual inspection and was determined to be in airworthy condition. The aircraft/component identified above was repaired and inspected in accordance with current regulations of Federal Aviation Agency, approved for return to service.

Details for the repair/inspection are on file at this C.R.S. under Shop Order No. S-22-2360
Date: 10/7/2022 Signed: [Signature] Inspector for Muncie Aviation Company
CRS#AJVR135C, Muncie, Indiana 47303 765-289-7141

Installed New Concord RG380E/44 Battery 70026511
Aug 27, 2003 [Signature]



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Reg. Mark	Hobbs	Make	Model	S/N	A/C TT	ETT	Cycles	PTSN
N41JT	383.0	Socata	TBM700/940	1295	383.0	383.0	217	383.0

- Completed a C+ inspection IAW Daher MM CH 5-20-00.
- Complied with all applicable 1 year special inspection requirements IAW Daher Special Inspection.
- Performed compressor wash and T-Wheel rinse.
- Complied with 1 year special servicing oxygen system. Serviced oxygen system to 1850 psi.
- Complied with 1 year Beta Ring and Carbon block inspection. No defects noted. Ref. Hartzell Manual 147.
- Complied with 1 year fire extinguisher inspection. No defects noted.
- Complied with 1 year Auto Throttle Functional test. No defects noted.
- Complied with 2 year Safety Valve and Outflow Valve inspection. No defects noted.
- Complied with 2 year light weight data recorder operational check. No defects noted.
- Complied with 4 year inspection of strainers and flapper valves. No defects noted.
- Complied with 4 year HomeSafe functional test. No defects noted.
- Complied with 5 year oxygen bottle hydrostatic test. Ref Aerospace Rotables wo 196915. Serviced to 1850 psi with aviator breathing oxygen. Next Due. 9/27/2028. Bottle due replacement 10/2033.
- Complied with 400 hour fuel manifold adapters inspection. Removed and reinstalled nozzles after inspection by Standard Aero, using new orings and gaskets, torqued and safetied. Ref. P&WC MM CH 73-10-03. Ref Standard Aero wo RPR62696.
- Complied with 400 hour borescope inspection. No defects noted.
- Complied with SB70-118 Rev 2 Part C. SAGEM/AVIAC" Flap actuator. No defects noted.
- Complied with SB70-310-24. Starter-Generator bearing replacement. Reinstalled repaired starter generator p/n MG94K-1, sn 0332, after application of Mod A by Ametex. Ref Ametex wo I1518831 Torqued and safetied mounting hardware. Ref MM CH 24-30-03.
- Complied with SB70-326-71. Inertial separator aft lever replacement. Removed and replaced aft lever with new, p/n T700H716018200000. Ref Daher wo 4501120594.
- Complied with SB70-256-71 R1. Inertial separator door seal. Replaced inertial separator door seal, p/n 7423210097 using new rivets, p/n 5531541241. Ref Daher wo 4501120312.

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- Pressed lower pilot door lock pin bushing to fully seat in door frame. Ref MM CH 52-12-00.
- Properly orientated and secured passenger temperature & fan speed knobs.
- Cleaned pilot door seal to prevent pinching.
- Replaced right wing fuel panel 632 gasket with new, p/n 7423210090. Ref MM CH 52-40-01.
- Replaced engine driven pump Garlock seal with new, p/n 3022375 using new oring and gasket. Ref MM CH 72-60-00.
- Replaced Ng tach generator Garlock seal with new, p/n 3022374 using new oring and gasket. Ref MM CH 72-60-00. Ref P&WC wo 3293159.
- Operational and leak check of all above items found to be satisfactory.

See AD list dated 9/27/2023 for details.

I certify that this Airframe has been inspected in accordance with a C+/Annual Inspection and was determined to be in airworthy condition. The aircraft/component identified above was repaired and inspected in accordance with current regulations of Federal Aviation Agency, approved for return to service.

Details for the repair/inspection are on file at this C.R.S. under Shop Order No. S-23-2899
Date: 10/16/2023 Signed: [Signature] Inspector for Muncie Aviation Company
CRS#AJVR135C, Muncie, Indiana 47303 765-289-7141

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Muncie Aviation Company
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Reg. Mark	Hobbs	Make	Model	S/N	A/C TT	ETT
N41JT	399.9	Socata	TBM700/940	1295	399.9	399.9

- Removed #14 fuel nozzle and performed borescope inspection. No defects noted. Uploaded pictures to MAC server. Reinstalled nozzle using new gasket and orings. Torqued and safetied. Ground run and leak check good.
- Serviced oxygen to 1850 PSI.

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

Details are on file at this C.R.S. under Work Order No. S-23-3095
Date: 12/18/2023 Signed: [Signature] Inspector for Muncie Aviation Company.
CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141.

AIRCRAFT RECORD

[illegible]

1

approval
erator

Reg. Mark

N41JT

Hobbs

573.9

Make

Daher

Model

TBM 700/940

S/N

1295

1. Complied with Federal Aviation Regulation 91.207d 1, 2, 3, and 4 ELT checks. Removed ELT, inspected battery for condition and leakage. Performed ELT and G switch functional test, and reinstalled ELT. All ELT function checks good. Battery expiration date: August 2028.
2. Complied with 1 year/200 hour RVSM inspection, Static Port and Dimension check IAW 53-00-00-601.
3. Complied with TBM Daher Service Bulletin SB70-322-22 / Garmin Service Bulletin 22117, revision B, replacement of the Autopilot Servo cable retention pins.
4. SB70-314-34-R1 GARMIN G3000 GDU Software Version V21.60 has been previously complied with.
5. Checked Com 1 for transmit and receive. Checked sensitivity and squelch settings. Checked SWR of coax and antenna. Com ops checks good IAW Garmin Installation Manual GIA 64 P/N 190-01912-00 Rev. 12
6. Replaced Bose headset cable assembly P/N 327070-3040 for A20 Bose headset. Headset ops checks good IAW Bose Aviation A20 Aviation Headset Owner's guide P/N 746706-0050.
7. Complied with 1 year autopilot inspection including cable condition and tension check IAW 22-11-03, -04, -05-501; and autopilot clutch manual override check IAW 22-11-00-601.

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

Details are on file at this C.R.S under Work Order No.

A-24-5581

Date 4/14/2025 Signed C. J. J. J.

Inspector For Muncie Aviation Company

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



Reg. Mark	Hobbs	Make	Model	SN	ACTT	ETT	Cycles	PTSN
N41JT	573.9	Socata	TBM 700/940	1295	573.9	573.9	345	573.9

1. Completed an Annual/A+ inspection IAW Daher MM CH 5-20-00.
2. Performed compressor wash and T-wheel rinse.
3. Complied with all applicable 1 year special inspection items
4. Complied with 1 year battery capacity check. Battery passed at 92.1%.
5. Complied with 1 year gaseous oxygen system inspection. No defects noted. Serviced oxygen system to 1850 psi.
6. Complied with 1 year Beta Ring and Carbon block inspection. Replaced carbon block with new, p/n CA3044 Ref. Hartzell Manual 147.
7. Complied with 1 year fire extinguisher inspection. No defects noted.
8. Complied with 1 year Auto Throttle Functional test. No defects noted.
9. Complied with 5 year landing gear long life program. Serviced landing gear assemblies with 5606 hydraulic fluid and nitrogen. Serviced reservoir. Cycled gear several times and performed emergency extension. Ops check and leak check good. Ref. CMM CH 32-21-01 and CH 32-11-01.
10. Complied with 600 hour compressor belt replacement. Replaced compressor belt with new, p/n 6046297261. Set tension, torqued and safetied mount hardware. Ref MM CH 21-55-01.
11. Complied with 600 hour standby generator belt replacement. Replaced belt with new, p/n 7133280007. Set tension, torqued and safetied mount hardware. Ref MM CH 24-30-05.
12. Complied with 600 hour inspection of standby generator brushes. Removed and replaced brushes with new, p/n ALE1013AS. Ref. Hartzel Engine Technologies. Overhaul manual OE-A2.
13. Complied with 600 hour main fuel filter replacement. Replaced filter with new, p/n 6007707270 using new orings. No defects noted. Ref. MM CH 28-20-01.
14. Complied with 600 hour Propeller coin tap inspection. No defects noted.
15. Complied with AD 2025-01-04. Drive Nut Threading Wear in Internal Actuator Flaps, IAW SB70-118 R3 Part C. No defects noted.
16. AD 2025-02-08 Daher Aerospace. Emergency procedures in the existing pilot's operating handbook is not applicable by aircraft model. Only applies to TBM 960's. No further action required.
17. AD2023-11-12 (SB70-304-25) Emergency exit door opening. Previously complied with IAW SB70-304-25 Emergency exit door opening. Ref logbook entry dated 10/8/2022.
18. Complied with SB70-337-76 Pedestal control set improvement. Replaced hardware using kit p/n HA12-1280-901.
19. Complied with SL70-068-32 Main wheel assembly P/N 40-489 rupture disc torque. Right and left main wheel rupture disc properly torqued and applied torque stripe. Serviced tires with nitrogen. Ref SL70-068-32.
20. Repaired left landing light lens.
21. Performed pressurization leak check. Determined leak rate to be within limits. Ref MM CH 21-30-00.
22. Repositioned pilot door seal as needed. Prepped aircraft to be pressurized on ground. Pressurized aircraft to 6 psi. No leaks noted. Reconditioned aircraft. Ref. MM CH 21-30-00.
23. Replaced cabin door handle stop with new, p/n T700B521001910000.
24. Reinstalled pilot overhead aerator.
25. Replaced oil cooler inlet duct with new, p/n T700H792001901200. Ref Daher wo 4501220887.
26. Engine removed due to first stage compressor damaged. See engine logbook for details.
27. Replaced right and left brake linings with new, p/n 109-01500. Ref. CMM 30-191.
28. Replaced inertia separator control shaft with new, p/n T700H716006400100. Ref Daher wo 4501223882. Verified rigging. Torqued and safetied hardware. Ref MM CH 71-60-01.

Page 1 of 2

29. Right wing sustained damage while placing aircraft on jacks. Defuel right wing and removed access panels 637 and 654. Removed damaged section of skin. Straightened rib edge. NDT inspection of area performed by Hoosier Aircraft. No defects noted. Ref Hoosier Aircraft wo 60589. Fabricated and installed repair IAW Daher Right wing skin repair 2 T700 N 5120 069 Rev A. Reinstalled panels 637 and 654 and refueled. Leak check good. Painted exterior of wing.
30. Removed and reinstalled outflow valve for troubleshooting purposes.
31. Secured cabin door handle end cap.
32. Reseated pilot door lower bushing.
33. Reloaded Auto Throttle software per Daher TBM 940 LMM (190-02606-00 Rev. 5) dated June 2021.
34. Operational and leak of above items check good.

See AD list dated 3/25/2025 for details.

I certify that this **Airframe** has been inspected in accordance with an **Annual/A+** inspection and was determined to be in airworthy condition. The aircraft/component identified above was repaired and inspected in accordance with current regulations of Federal Aviation Agency, approved for return to service. Details for the repair/inspection are on file at this C.R.S under Shop Order No. **S-23-3016** Date **4/14/2025**
Signed Chris Inspector for Muncie Aviation Company CRS# AJVR135C, Muncie, Indiana 47303. 765-289-7141
Page 2 of 2



Reg. Mark	Hobbs	Make	Model	S/N
N41JT	584.8	Daher	TBM 700/940	1295

1. Removed Autothrottle servo GSA 87, P/N 011-03780-00, S/N 4JM001376. Installed exchange GSA 87, P/N 011-03780-00, S/N 4JM001230. Configured system as needed, and system ground checks good. Work performed IAW Daher Maintenance Manual P/N DMJMMPXEE0R9 Chapter 22-30-01 Pages 401-403 and Garmin Installation Manual GSA 87 P/N 190-01903-00 Rev. 10 Chapter 00-10-00 Page 001.

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

Details are on file at this C.R.S under Work Order No. **A-24-5581**
Date **5/1/2025** Signed Chris Inspector For Muncie Aviation Company
CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141

Doc. Ref : ENR0419 ind : A



Reg. Mark	Hobbs	Make	Model	S/N
N41JT	594.0	Socata	TBM700/940	1295

1. Removed, cleaned, inspected, lubed, and reinstalled pilot door proximity switch. Operational check good. Ref MM CH 52-71-00.

The article has been repaired and inspected in accordance with the current FAA Regulations and was determined to be airworthy with respect to the maintenance, preventative maintenance or alterations performed. Details are on file at this C.R.S. under Work Order No. S-25-3895
Date: 5/20/2025 Signed: [Signature] Inspector for Muncie Aviation Company. CRS# AJVR135C. Muncie, Indiana 47303. 765-289-7141.

Inspector for Muncie Aviation Company. CRS# AJVR135C. Muncie, Indiana 47303. 765-289-7141.

AIRCRAFT RECORD

14

Details of inspections and maintenance – Minor or major overhauls
Modifications – Test flights

*Stamp and signature or approval
of the maintenance operator*

Doc. Ref : ENR0419 ind : A