

UNITED STATES OF AMERICA DEPARTMENT OF TRANSPORTATION-FEDERAL AVIATION ADMINISTRATION STANDARD AIRWORTHINESS CERTIFICATE			
1. NATIONALITY AND REGISTRATION MARKS N910HH	2. MANUFACTURER AND MODEL COMPAGNIE DAHER TBM 700	3. AIRCRAFT SERIAL NUMBER 1388	4. CATEGORY NORMAL
5. AUTHORITY AND BASIS FOR ISSUANCE This airworthiness certificate is issued pursuant to 49 U.S.C. § 44704 and certifies that, as of the date of issuance, this aircraft has been inspected and found to conform to its type certificate and be in a condition for safe operation. This aircraft meets the requirements of the applicable airworthiness standards in Annex 8 to the Convention on International Civil Aviation, except as follows: NONE			
6. TERMS AND CONDITIONS Unless sooner surrendered, suspended, revoked, or a termination date is otherwise established by the FAA, this airworthiness certificate is effective as long as maintenance, preventative maintenance, and alterations are performed per the applicable Federal Aviation Regulations and the aircraft is registered in the United States.			
DATE OF ISSUANCE SEP 29 2021	FAA REPRESENTATIVE: ALEXANDER BENJAMIN CARDARELLI	Digitally signed by ALEXANDER BENJAMIN CARDARELLI Date: 2021.09.24 19:14:10 -0400	DESIGNATION NUMBER AIR-855
Any alteration, misuse, or reproduction of this certificate for a fraudulent purpose may be punishable by certificate revocation, fine, and / or imprisonment. THIS CERTIFICATE MUST BE DISPLAYED IN THE AIRCRAFT PER THE APPLICABLE FEDERAL AVIATION REGULATIONS.			
FAA Form 8100-2 (11-2018) Previous Edition Dated 04-11 May be Used Until Depleted			

DAHER

Aircraft Log Book

Aircraft Registration N°: N 910 HH

Type: TBN 700

S/N: 1388

Tech Log N°: 1

Log book established at TARBES the

Signature and stamp of issuing organization

DAHER
COMPAGNIE DAHER
Agrément de Production
FR - 21G - 0018



DAHER

PREVIOUS HISTORY

Date 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 : 03 / 09 / 2021

Since manufacture : 4 hours

Since last major inspection : / hours

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

essais en vol le: 03/09/2021	

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

150

[illegible][illegible]

[illegible]

AIRCRAFT RECORD

1

Maintenance motive

01 construction
construction

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

Stamp and signature or approval
of the maintenance operator

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 : 4E5000947

Air data computer N°2 - GDC 72B / 011-03734-40 S/N : 4E5000949

Transponder N°1 - GTX 345R / 011-03303-00 S/N : 3EH025587

Transponder N°2 - GTX 345R / 011-03303-00 S/N : 3EH025844

Electronic standby system MD302 / 6420302-1 S/N : M20-10783

The altimeters were tested to 35000 feet on : 15-Jul-2021

The transponders were tested on : 21-Jul-2021

Static system leak test on : 15-Jul-2021

S/N 1388

VISA :



[illegible]

FICHE MATRICULE LOG CARD				Fiche n°: Log card n° 1
1 Identification du matériel <i>Material identification</i>				
Désignation <i>Name</i> S I T A R T E R I G E N E R A T O R I				
Nomenclature <i>Nomenclature</i> 6 0 1 0 0 3 7 2 2 0				
Référence fabricant <i>Part number</i> Code fabricant <i>Manufacturer code</i> M G 9 4 K - 1 0 E 6 H 7				
Numéro de série <i>Serial number</i> Amendements <i>Amendments</i> 0434 Type Type Code Code				
Tranche marquée <i>AMETEK INC</i> Identification du support ou du sous-support de rattachement <i>Related assembly or sub assembly identification</i>				
Dénomination <i>Name</i>				
2 Marché ou commande <i>contract or order</i>				
Référence <i>Reference</i> Date <i>Date</i> PO 4500925771 14.JUN.2021				
Organisme émetteur <i>Issuing agency</i> N° de lot <i>Lot n°</i> SOCATA WICHITA, KS				
Fournisseur <i>Contractor</i> Adresse <i>Address</i> AMETEK, INC. WICHITA, KS				
3 Garantie <i>Guarantee</i>				
Matériel <i>Material</i>	Date de livraison <i>Date of delivery</i>	Durée garantie de stockage <i>Guarantee storage period</i>	Date de mise en service <i>Service date</i>	Durée garantie de fonctionnement <i>Guarantee operation period</i>
* Neuf <i>New</i>	14.JUN.2021		08/2021	36 months after delivery to Socata
4 Renseignements particuliers <i>Special information</i> (Document d'acceptation usine, dérogations, concessions à la mise en service, etc.) <i>(Acceptance document, concessions, precedences to put in service, etc.)</i> COMPAGNIE DAHER Agrément de Production FR - 21G - 0018				
ATP				
Unité de fonctionnement <i>Operating unit</i> Unité de vie <i>Life unit</i> 1500 HOURS				

Contrôle d'exécution des modifications
Modification checking

[illegible]

FICHE MATRICULE LOG CARD*

Ficha n°
Log card n°

Fiche Suiveuse Matériel Neuf *Equipment record card New equipment**

1 Identification du matériel *Material Identification*

Denominación
Name

VERIN DE SORTIE DE TRAIN

Nomenclature
Nomenclature

VSTS 083560

Reference fabricant
Part number

Code fabricant FC101
Manuf code

Numero de série
Serial Number

1 5316

Amendements
Amendements

2

Marque
Trade Mark

HYDRO LEDUC

Type
Type

Identification du support ou du sous-support de rattachement
Related assembly or sub assembly identification

Code
CodeDénomination
Name

2	Marché ou commande / Contract or order
---	--

Reference
ReferenceDate
Date

Organisme émetteur
Issuing agency

DANER

N° ou lot
Xifres

Fournisseur
Contractor

HYDRO LEDOC

Adresse
Address

3	Garantie / Guarantee
---	----------------------

Matériel Material	Date de livraison Date of delivery	Durée garantie de stockage Guarantee storage period	Date de mise en service Service date	Durée garantie de fonctionnement Guarantee operation period
	26 AVR. 2021	24 Mois	08/2021	36 Mois

4 Renseignements particuliers *Special information*

(Document réception usine, dérogations, précaution à la mise en service, etc...)

(Acceptance document, concessions, precaution before putting into service)



4	Unité ou société Contractor	Date Date	Positions Location	Fonctionnement Operation			
				Support Support	Partiel Partial	Total Total	
							Fab./Manuf./Récept / Receipt *
							Déstockage / Depreservation *
							V.P./ Periodic Overhaul
							Montage / Fitting *
Limite de fonctionnement Operating Limit				Limite de vie Life limit			

[illegible]

HOSE TIME LIMITATION		AIRCRAFT S/N :		1388
ATA	P/N SOCATA	Cure Date	EXP Date	Visa
21	T700A2130025004	December-20	August-35	
21	T700A2130025006	December-20	August-35	
21	T700A2130025009	December-20	August-35	
21	T700A213002501200	December-20	August-35	
21	T700A213002501300	January-20	October-34	
34	T700A341503500001	January-20	October-34	
34	T700A341503500201	December-20	August-35	
34	T700A3415035003	December-20	August-35	
34	T700A341503500501	December-20	August-35	
34	T700A341503500601	December-20	August-35	
34	T700A341503500800	December-20	August-35	
34	T700A341503501200	December-20	August-35	
34	T700A341503501300	December-20	August-35	
34	T700A341503501400	December-20	August-35	

 **DAHER**

TBM
910

REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700



SERIE N° : 1388
SERIAL N°

DATE : 9/8/2021

IMMATRICULATION : N910HH
REGISTRATION



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

S / N : **1388**

SOMMAIRE
CONTENTS

F : 1

Sheet

Contents	1
Conformity certificate	2
Serial number of installed components	3
List of optional equipment	4
Description of optional equipment	5
Weight and balance report (in English)	6
Weight and balance graph (in English)	7
Weight and balance report (in French)	8
Weight and balance graph (in French)	9
Conversion Table from 6-seat to 4-seat	10
Modification status	11
Description of modifications	12
Concession status	13
Service bulletins / airworthiness directives status status	14
Flight test report	15



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

S / N : 1388

CERTIFICAT DE CONFORMITE
CONFORMITY CERTIFICATE

F : 2

Je soussigné, JM DESTOUCHES, certifie que l'avion
I the undersigned, do hereby certify that aircraft

TBM 700 S / N : 1388

remplit les conditions exigées par les normes et règlement en vigueur; les dérogations intéressant
fulfills conditions required by current standards and regulations; concessions
l'interchangeabilité ou susceptibles de limiter l'emploi de l'avion ont été acceptées par les Services Officiels
either concerning interchangeability or possibly limiting the aircraft use have been approved by French Airworthiness Authorities
et sont énumérées feuille 12 du présent document.
and are listed on sheet 12 of this document.

Je certifie en particulier que toutes les matières, les accessoires, les équipements et les organes utilisés pour la
I certify that all material, accessories, equipment and components used in
fabrication ont été acceptés, que sauf dérogations officielles rappelées ci-dessous, l'avion est conforme à la
manufacture have been accepted and that, except above mentioned approved concessions, the aircraft is complying with the
liasse identifiée du CDN de type n° EASA.A.010 acceptée, complétée par le dossier de modification approuvé par
documentation of the airworthiness type n° EASA.A.010 accepted, completed by modifications certified by French Airworthiness
les Services Officiels et que toutes les épreuves de fonctionnement prévues par
Authorities and that all operation tests required by current regulations
la réglementation en vigueur, ont été effectuées et ont donné satisfaction.
have been completed and found satisfactory.

I certify : This aircraft conforms to its U.S. type design (type certificate number A60EU) and is in a condition for safe operation

VISA :

DATE :



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

S / N : **1388**

COMPTE RENDU D'ESSAI EN VOL
FLIGHT TEST REPORT

F : 15

Comportement en vol - Behavior in flight of
de la cellule - airframe
du GTP - engine
des équipements - equipment

Observations du pilote - Pilot's observations
- correct -
- correct -
- correct -

Je soussigné,
I the undersigned,

S . JACQUES

pilote réceptionnaire de
reception pilot of

L'avion
aircraft

TBM 700

S/N
S/N

1388

immatriculé
registration

N910HH

certifie que cet appareil, essayé en vol dans les conditions normales d'utilisation définies par
do certify that this aircraft was flight tested under normal operating conditions as outlined in type

la fiche de navigabilité, a satisfait au programme approuvé de réception.
certificate data-sheet and was found to comply with the approved flight test schedule.

Fait à TARBES, le

9/3/2021



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

N° SERIE DES CONSTITUANTS ASSEMBLES
SERIAL NUMBER OF INSTALLED COMPONENTS

S / N: **1388**

F: 3 / 1

REFERENCE	PART DESCRIPTION	SERIAL NUMBER	MANUFACTURER
T700A576003501401	R.H. AILERON	SC1431	COMPAGNIE DAHER
T700A576003501301	L.H. AILERON	SC1417	COMPAGNIE DAHER
T700F712000500200	ENGINE FRAME	213	COMPAGNIE DAHER
T700A322000200500	RH HALF MOUNT ASSY	1116	COMPAGNIE DAHER
T700A322000200400	LH HALF MOUNT ASSY	1097	COMPAGNIE DAHER
T700A553000100400	VERTICAL STABILIZER ASSY.	SC 1427	COMPAGNIE DAHER
T700A554000100710	RUDDER	SC1431	COMPAGNIE DAHER
T700A552000100500	ELEV. CHORD ASSY. R.H.	SC1426	COMPAGNIE DAHER
T700A552000100400	ELEV. CHORD ASSY. L.H.	SC1424	COMPAGNIE DAHER
T700A575500100900	R.H.EQUIPPED FLAP ASSY	SC1448	COMPAGNIE DAHER
T700A575500100800	L.H.EQUIPPED FLAP ASSY	SC1466	COMPAGNIE DAHER

	REGISTRE INDIVIDUEL DE CONTROLE INDIVIDUAL INSPECTION RECORD		TBM 700
	N° SERIE DES CONSTITUANTS ASSEMBLES SERIAL NUMBER OF INSTALLED COMPONENTS		S / N: 1388 F: 3 / 2
REFERENCE	PART DESCRIPTION	SERIAL NUMBER	MANUFACTURER
T700H716010500110	AIR INTAKE ASSY	TB392	COMPAGNIE DAHER
T700B526010100416	STAIRWAY	TB 936	COMPAGNIE DAHER
T850K7002	REAR FUSELAGE	1072	COMPAGNIE DAHER
T850L0005	FRONT FUSELAGE	1072	COMPAGNIE DAHER
T700A522014000001	EMERGENCY EXIT	133	COMPAGNIE DAHER
T700A551016000100	R.H. HORIZONTAL STABILIZER	SC 1423	COMPAGNIE DAHER
T700A551016000000	L.H. HORIZONTAL STABILIZER	SC 1420	COMPAGNIE DAHER
T700B521000510000	WIDE DOOR	927	COMPAGNIE DAHER
T700B521042600000	PILOT DOOR	411	COMPAGNIE DAHER
T700A576500400500	R.H. SPOIL ASSY	SC1404	COMPAGNIE DAHER
T700A576500400400	L.H. SPOIL ASSY	SC1397	COMPAGNIE DAHER

	REGISTRE INDIVIDUEL DE CONTROLE INDIVIDUAL INSPECTION RECORD		TBM 700
	N° SERIE DES CONSTITUANTS ASSEMBLES SERIAL NUMBER OF INSTALLED COMPONENTS		S / N : 1388 F : 3 / 3
REFERENCE	PART DESCRIPTION	SERIAL NUMBER	MANUFACTURER
T700J537010000010	PYLON STRUCTURE	TB 120	COMPAGNIE DAHER
T700F5720000007	R.H. WING	LT1075	COMPAGNIE DAHER
T700F5720000006	L.H. WING	LT1075	COMPAGNIE DAHER



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

LISTE DES EQUIPEMENTS
LIST OF EQUIPMENT

ATA Group : 21

S / N : **1388**

F : 4 / 1

CMS	PART DESCRIPTION	SUPPLIER	REFERENCE	SERIAL NUMBER	FME
6029357229	CABIN ALT SENSOR	SAS FALGAYRAS	CP0304	760	
6046297221	COMPRESSOR	LIEBHERR	1377A010001	1377-00968	
6046297293	TEMPERATURE PRESSURE SWITCH	LIEBHERR-AEROSPACE T	92244B010002	93276-20809	
6046297295	COCKPIT EVAPORATOR	LIEBHERR-AEROSPACE T	14720A010001	14720-00779	
6046297299	CONDENSER	LIEBHERR-AEROSPACE T	81250A010001	81250-00769	
6046307234	SENSOR TEMPERATURE	LIEBHERR-AEROSPACE T	93276A020001	SER 00875	
6049717220	CABIN ALT. WARM SWITCH	EADS SUPPLY AND SERVICE	214C40.3.261	AC04271A	
6877670101	GENERAL AIR SYSTEM CONTROLLER	LIEBHERR	82024A040801	82024-00769	
KIT038T700G2100100	FLOW CONTROL SHUT OFF VALVE	LIEBHERR	6784A010001	6784-00742	
KIT038T700G2100100	MAIN HEAT EXCHANGER	LIEBHERR	81249A010001	81249-00762	
KIT038T700G2100200	OUTFLOW VALVE	LIEBHERR	81144A010101	81144-00430	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

LISTE DES EQUIPEMENTS
LIST OF EQUIPMENT

ATA Group : 21

S / N : **1388**

F : 4 / 2

CMS	PART DESCRIPTION	SUPPLIER	REFERENCE	SERIAL NUMBER	FME
KIT038T700G2100200	SAFETY VALVE	LIEBHERR	81145A010101	81145-00414	
KIT038T700G2100400	KIT 1 LIEBHERR	LIEBHERR	20286-111	232	
KITM23T700G2100000	KIT 2 LIEBHERR	LIEBHERR-AEROSPACE T	20286-201	669	
T700A213003000000	CABIN DELTA P WARM SWITCH	EADS SUPPLY AND SERV	17-610-01	B2205	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

LISTE DES EQUIPEMENTS
LIST OF EQUIPMENT

ATA Group : 22

S / N : **1388**

F : 4 / 3

CMS	PART DESCRIPTION	SUPPLIER	REFERENCE	SERIAL NUMBER	FME
6033977291	GMC 710 CONTROLER	GARMIN EUROPE LTD	011-01020-10	22009558	
6033997223	GSM86	GARMIN EUROPE LTD	011-01904-03	28K010886	
6033997223	GSM86.	GARMIN EUROPE LTD	011-01904-03	28K010893	
6033997223	GSM86..	GARMIN EUROPE LTD	011-01904-03	28K011007	
6033997223	GSM86...	GARMIN EUROPE LTD	011-01904-03	28K010867	
6033997228	SERVO GSA81	GARMIN EUROPE LTD	011-00878-20	1A1030156	
6033997228	SERVO GSA81.	GARMIN EUROPE LTD	011-00878-20	1A1030181	
6033997228	SERVO GSA81..	GARMIN EUROPE LTD	011-00878-20	1A1030284	
6033997228	SERVO GSA81...	GARMIN EUROPE LTD	011-00878-20	1A1030227	
6034017243	GTA 82	GARMIN EUROPE LTD	011-00960-20	1A2001672	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

LISTE DES EQUIPEMENTS
LIST OF EQUIPMENT

ATA Group : 23

S / N : **1388**

F : 4 / 4

CMS	PART DESCRIPTION	SUPPLIER	REFERENCE	SERIAL NUMBER	FME
6015607226	AERIAL BLADE ANTENNA	CHELTON	16-21B-P3	51089	
6015607226	AERIAL BLADE ANTENNA	CHELTON	16-21B-P3	51088	
6033997295	GMA 1360D	GARMINGARMIN EUROPE L	011-03568-20	4QF105438	
6033997295	GMA 1360D.	GARMIN EUROPE LTD	011-03568-20	4QF105420	
6034017252	GIA64W	GARMIN EUROPE LTD	011-03711-01	5RT006117	
6034017252	GIA64W.	GARMIN EUROPE LTD	011-03711-01	5RT006161	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

LISTE DES EQUIPEMENTS
LIST OF EQUIPMENT

ATA Group : 24

S / N : **1388**

F : 4 / 5

CMS	PART DESCRIPTION	SUPPLIER	REFERENCE	SERIAL NUMBER	FME
6010037220	STARTER/GENERATOR	AMETEK ADVANCED INDU	MG94K-1	434	X
6010197221	ELECTRICAL POWER SYST	ASTRONICS	1408-1-1	409	
6036387249	100A ALTERNATOR	HARTZELL ENGINE TECH	ES-10024B-5	H-V061079	
6084007274	BATTERY CONCORDE	CONCORDE BATTERY COR	RG-380E/44	70014171	X



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

LISTE DES EQUIPEMENTS
LIST OF EQUIPMENT

ATA Group : 25

S / N : **1388**

F : 4 / 6

CMS	PART DESCRIPTION	SUPPLIER	REFERENCE	SERIAL NUMBER	FME
6003787220	EXTINGUISHER AIR TOTAL	TOTAL	74-00	A033517	
6004137234	ANTENNA ELT	COBHAM COMMUNICATION	110-338	650716	
6004137235	ELT BALISE 1000	CHELTON ANTENNAS S.A	8201	323-01843	
6004137235	BATTERY OF ELT 1000	ARTEX	452-6504-1	323-01843	
6039997227	LH PILOT SEAT	IAI	SOC421000-501	848	
6039997228	RH PILOT SEAT	IAI	SOC421000-502	848	
6039997229	LH MID SEAT	IAI	SOC424000-501	848	
6039997230	RH MID SEAT	IAI	SOC424000-502	848	
6039997231	LH REAR SEAT	IAI	SOC422000-505	848	
6039997232	RH REAR SEAT	IAI	SOC422000-506	848	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

LISTE DES EQUIPEMENTS
LIST OF EQUIPMENT

ATA Group : 27

S / N : **1388**

F : 4 / 7

CMS	PART DESCRIPTION	SUPPLIER	REFERENCE	SERIAL NUMBER	FME
6001607227	MOTOR ASSY	SAFRAN ELECTRONICS &	6157-1	1373	
6014307227	FLYWHEEL COPILOT	CROUZET AUTOMATISMES	83912113	359	
6014307228	FLYWHEEL PILOT	CROUZET AUTOMATISMES	83912112	362	
6071017230	AILERON TRIM ACTUATOR	PRECILEC	145700-02	F47205	
6071017230	AILERON TRIM ACTUATOR	PRECILEC	145700-02	F47210	
6071017251	ELEVATOR TRIM ACTUATOR	PRECILEC	145400-02	F46701	
6071017251	ELEVATOR TRIM ACTUATOR	PRECILEC	145400-02	F46818	
6084707224	STICK SHAKER	SAFE FLIGHT INDUSTRI	C-101702-1	187448-01	
7680235591	BEARING	AVIAC	5591	7458	
7680235591	BEARING	AVIAC	5591	7459	
7680235591	BEARING	AVIAC	5591	1460	

		REGISTRE INDIVIDUEL DE CONTROLE INDIVIDUAL INSPECTION RECORD		TBM 700	
		LISTE DES EQUIPEMENTS LIST OF EQUIPMENT		S / N : 1388	F : 4 / 8
CMS	PART DESCRIPTION	SUPPLIER	REFERENCE	SERIAL NUMBER	FME
7680235591	BEARING	AVIAC	5591	7455	
7680235591	BEARING	AVIAC	5591	7456	
7680235591	BEARING	AVIAC	5591	7457	
7897235200	INNER ACTUATOR LH SIDE	SAFRAN ELECTRONICS &	1-5295	1552	
7897235201	INNER ACTUATOR RH SIDE	SAFRAN ELECTRONICS &	2-5295	1602	
7897235202	OUTER ACTUATOR LH SIDE	SAFRAN ELECTRONICS &	1-5297	1605	
7897235203	OUTER ACTUATOR RH SIDE	SAFRAN ELECTRONICS &	2-5297	1613	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

LISTE DES EQUIPEMENTS
LIST OF EQUIPMENT

ATA Group : 28

S / N : **1388**

F : 4 / 9

CMS	PART DESCRIPTION	SUPPLIER	REFERENCE	SERIAL NUMBER	FME
6039257240	FUEL UNIT	SAFRAN AEROTECHNICS	L88A15-651	K61001	
6039257261	FUEL AMPLIFIER	SAFRAN AEROTECHNICS	73574-1-0	738574IN00790	
6039257262	L.H INNER PROBE	SAFRAN AEROTECHNICS	762438-1-0	1065	
6039257263	R.H INNER PROBE	SAFRAN AEROTECHNICS	762439-1-0	1059	
6039257264	MEDIAN JAUGEUR	INTERTECHNIQUE	762440-1-0	1822	
6039257264	MEDIAN JAUGEUR.	INTERTECHNIQUE	762440-1-0	1830	
6039257265	OUTER PROBE	INTERTECHNIQUE	762441-1-0	1746	
6039257265	OUTER PROBE.	INTERTECHNIQUE	762441-1-0	1750	
6039257270	RIGHT WING LOW LEVEL SENSOR	INTERTECHNIQUE	747971-1-0	1204	
6039257270	LEFT WING LOW LEVEL SENSOR	INTERTECHNIQUE	747971-1-0	1203	
6048517292	ENGINE DRIVEN FUEL PUMP	SAFRAN AEROSYSTEMS H	1127-02	1249	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

LISTE DES EQUIPEMENTS
LIST OF EQUIPMENT

ATA Group : 28

S / N : **1388**

F : 4 / 10

CMS	PART DESCRIPTION	SUPPLIER	REFERENCE	SERIAL NUMBER	FME
6092527239	FUEL SEQUENCER	TF ELECTRONIQUE	SE9203.A.01	1181	
T700G282002100000	ELECTRICAL BOOSTER PUMP	EADS SUPPLY AND SERV	2022-B	225788	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

LISTE DES EQUIPEMENTS
LIST OF EQUIPMENT

ATA Group : 30

S / N : **1388**

F : 4 / 11

CMS	PART DESCRIPTION	SUPPLIER	REFERENCE	SERIAL NUMBER	FME
050687	A13 CONTROL AUTO DE-ICING__	AIR SYSTEMS	CAIB-20-10	210402	
6003777229	WINDSHIELD DEICING UNIT	AIR SYSTEMS	TWH93-01	2084	
6003777229	WINDSHIELD DEICING UNIT	AIR SYSTEMS	TWH93-01	2080	
6045807221	SEPARATOR	GOODRICH CORPORATION	44E21-2A	N210563	
6045807225	TIMER	GOODRICH CORPORATION	42E25-2A	U1741	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

LISTE DES EQUIPEMENTS
LIST OF EQUIPMENT

ATA Group : 31

S / N : **1388**

F : 4 / 12

CMS	PART DESCRIPTION	SUPPLIER	REFERENCE	SERIAL NUMBER	FME
050685	FASTBOX KIT_4G	PRATT & WHITNEY CANA	FATS-K-010-31	403292	
050889	MICROPHONE LDR	L3COM	LDR-MIC-0300	100002151	
6034017228	GEA 71B	GARMIN EUROPE LTD	011-03682-00	497005876	
6034017228	GEA 71B.	GARMIN EUROPE LTD	011-03682-00	497005946	
6034757226	LDR1000 LIGHTW DATA REC	L-3 AVIATION PRODUCT	1000-1210-11	2051663	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

LISTE DES EQUIPEMENTS
LIST OF EQUIPMENT

ATA Group : 32

S / N : **1388**

F : 4 / 13

CMS	PART DESCRIPTION	SUPPLIER	REFERENCE	SERIAL NUMBER	FME
6003777261	LANDING GEAR CONTROL BOX A14	AIR SYSTEMS	LGCP-14-01	435	
6034107252	MAIN TIRE R	GOODYEAR	185F03-5	92932330	
6034107252	MAIN TIRE L	GOODYEAR	185F03-5	92942001	
6034107253	NOSE TIRE	Goodyear Nederland B	505T08-1	2060128	
6053907242	LEFT MAIN LANDING GEAR	SAFRAN LANDING SYSTE	D23767001-2	21AR48651	X
6053907243	RIGHT MAIN LANDING GEAR	SAFRAN LANDING SYSTE	D23768001-2	21AR48650	X
6053907244	NOSE LANDING GEAR	SAFRAN LANDING SYSTE	D23766000-2	21AR48091	X
6068767229	WHEEL NOSE	PARKER HANNIFIN CORP	040-262AA	2581	
6068767230	BRAKE ASSY R	PARKER	030-311	1212	
6068767230	BRAKE ASSY L	PARKER	030-311	1213	
6068767231	WHEEL PARKER R	PARKER	40-489	1208	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

LISTE DES EQUIPEMENTS
LIST OF EQUIPMENT

ATA Group : 32

S / N : **1388**

F : 4 / 14

CMS	PART DESCRIPTION	SUPPLIER	REFERENCE	SERIAL NUMBER	FME
6068767231	WHEEL PARKER L	PARKER	40-489	1209	
7886527861	EMERGENCY VALVE LE BOZEC	SAFRAN AEROTECHNICS	978D6-1	K59757	
7897340001	LOCKING ACTUATOR NOSE	HRL	083560	5343	X
7897340001	LOCKING ACTUATOR R	HRL	083560	5316	X
7897340001	LOCKING ACTUATOR L	HRL	083560	5353	X
T700A323500300200	ELECTRO-HYDRAULIC GENERATOR	INTERTECHNIQUE	1118-04	1156	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

LISTE DES EQUIPEMENTS
LIST OF EQUIPMENT

ATA Group : 33

S / N : **1388**

F : 4 / 15

CMS	PART DESCRIPTION	SUPPLIER	REFERENCE	SERIAL NUMBER	FME
6096507255	STR LIGHT POWER SUPP	WHELEN	01-0771234-07	10221960002	
6096507255	STR LIGHT POWER SUPP.	WHELEN	01-0771234-07	10123190007	
6096507255	STR LIGHT POWER SUPP..	WHELEN	01-0771234-07	10221960001	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

LISTE DES EQUIPEMENTS
LIST OF EQUIPMENT

ATA Group : 34

S / N : **1388**

F : 4 / 16

CMS	PART DESCRIPTION	SUPPLIER	REFERENCE	SERIAL NUMBER	FME
6012827222	XPDR ANTENNA	COMMANT	CI-105-16	45106	
6012827222	XPDR ANTENNA.	COMMANT	CI-105-16	45104	
6033977258	GA36 WAAS ARINC ANTENNA	GARMIN EUROPE LTD	013-00244-00	23847	
6033977259	GA37 WAAS/XM ARINC ANTENNA.	GARMIN EUROPE LTD	013-00245-00	21646	
6033987273	COMPUTER GTS820	GARMIN EUROPE LTD	011-01446-00	1EAF07092	
6033987275	AMPLI. TRAFIC GPA65	GARMIN EUROPE LTD	011-01347-00	140051552	
6033987279	ANTENNA GA58	GARMIN EUROPE LTD	011-01346-00	124017704	
6033987279	ANTENNA GA58.	GARMIN EUROPE LTD	011-01346-00	124017703	
6033987286	GMU 44 MAGNETOMETRE	GARMIN EUROPE LTD	011-00870-10	1CM034296	
6033987286	GMU 44 MAGNETOMETRE.	GARMIN EUROPE LTD	011-00870-10	1CM034322	
6033997244	WEATHER RADAR GWX70	GARMIN EUROPE LTD	011-01768-00	1DP009285	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

LISTE DES EQUIPEMENTS
LIST OF EQUIPMENT

ATA Group : 34

S / N : **1388**

F : 4 / 17

CMS	PART DESCRIPTION	SUPPLIER	REFERENCE	SERIAL NUMBER	FME
6033997255	GRA 5500	GARMIN EUROPE LTD	013-00378-00	543-100074	
6033997255	GRA 5500.	GARMIN EUROPE LTD	013-00378-00	543-101709	
6033997268	GRA 55	GARMIN EUROPE LTD	011-02537-05	3RC007878	
6033997294	GCU 475 CONTROLER	GARMIN EUROPE LTD	011-04475-00	48V000428	
6034017221	AHRS GRS 79	GARMIN EUROPE LTD	011-03732-00	45T004881	
6034017221	AHRS GRS 79.	GARMIN EUROPE LTD	011-03732-00	45T004743	
6034017224	GDC72B AIR DATA	GARMIN EUROPE LTD	011-03734-40	4E5000947	
6034017224	GDC72B AIR DATA.	GARMIN EUROPE LTD	011-03734-40	4E5000949	
6034017229	PFD GDU 1050A	GARMIN EUROPE LTD	11-03470-10	494106232	
6034017229	PFD GDU 1050A.	GARMIN EUROPE LTD	11-03470-10	494106140	
6034017230	MFD GDU 1550	GARMIN EUROPE LTD	011-03472-00	496001879	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

LISTE DES EQUIPEMENTS
LIST OF EQUIPMENT

ATA Group : 34

S / N : **1388**

F : 4 / 18

CMS	PART DESCRIPTION	SUPPLIER	REFERENCE	SERIAL NUMBER	FME
6034747237	STORMSCOPE ANTENNA	EXTANT AEROSPACE	805-10930-001	S00537	
6034747261	STORMSCOPE PROCESSOR	EXTANT AEROSPACE	805-11500-001	S00888	
6045317271	KN63	VSE AVIATION	066-01070-0001	44243	
6052187227	HORIZON MD302	MID-CONTINENT INSTRU	6420302-1	M20-10783	
6052187234	MD32 MAGNETOMET	MID-CONTINENT INSTRU	6420032-1	E21-11946	
6084707222	STALL WARNING	SAFE FLIGHT INDUSTRI	C-101706-1	188019-02	
6084707225	LIFT TRANSDUCER	SAFE FLIGHT INDUSTRI	C-101707-2	188020-01	
6099997220	TEMPERATURE PROBE HARCO	Airbus DS Military A	100723-2	2122645	
7709063107	RIGHT WING PITOT PITOT PROBE	AEROSONIC	5812-1	AS04217998	
7709063107	LEFT WING PITOT PITOT PROBE	AEROSONIC	5812-1	AS04217850	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

LISTE DES EQUIPEMENTS
LIST OF EQUIPMENT

ATA Group : 35

S / N : **1388**

F : 4 / 19

CMS	PART DESCRIPTION	SUPPLIER	REFERENCE	SERIAL NUMBER	FME
6027217234	OXYGEN CYLINDER	SAFRAN AEROTECHNICS	2213-6519	1282	X
6027217237	BP VALVE	SAFRAN AEROTECHNICS	P21030-2	R21040164	
6027217242	PASSENGERS OXYGEN MASK	AVOX	833-610-09	D21050910	
6027217242	PASSENGERS OXYGEN MASK.	AVOX	833-610-09	D21050909	
6027217246	SOLENOID VALVE	SAFRAN AEROTECHNICS	DVE90-08	10059	
6027217249	BAROMETRIC ALTITUDE SWITCH	SAFRAN AEROTECHNICS	P24031	D20050130	
6039257269	PRESS. TRANSMITTER	SAFRAN AEROTECHNICS	452065	1023	
6877670170DHR	PILOT MASK_	INTERTECHNIQUE	MC10-02-123	B168480	
6877670170DHR	PILOT MASK_	INTERTECHNIQUE	MC10-02-123	B169115	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

LISTE DES EQUIPEMENTS
LIST OF EQUIPMENT

ATA Group : 37

S / N : **1388**

F : 4 / 20

CMS	PART DESCRIPTION	SUPPLIER	REFERENCE	SERIAL NUMBER	FME
6045807220	REGULATOR AND RELIEF VALVE	GOODRICH CORPORATION	38E-96.2D	N210293	
6045807222	AIR EJECTOR VALVE	GOODRICH CORPORATION	19E17-5A	N193798	
6045807223	VACUUM RELIEF VALVE	GOODRICH CORPORATION	691-21A	N210412	
6045807224	VALVE	GOODRICH CORPORATION	1532-10C	N300001	
6045807226	VALVE	GOODRICH CORPORATION	557-18E	N300001	





REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

LISTE DES EQUIPEMENTS
LIST OF EQUIPMENT

ATA Group : 56

S / N : **1388**

F : 4 / 22

CMS	PART DESCRIPTION	SUPPLIER	REFERENCE	SERIAL NUMBER	FME
6087757226	RIGHT WINDOW	SAINT GOBAIN SULLY	TBM700 4.2.0	2372	
6087757237	LEFT WINDSHIELD	SAINT GOBAIN SULLY	SPSTBM700-1-5-2	3395	
6087757238	HEATED WINDSHIELD RIGHT	SAINT GOBAIN SULLY	SPSTBM700-2-5-2	3464	
T700B5610003102	LEFT WINDOW	SAINT GOBAIN SULLY	TBM-8-2-00	2303	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

LISTE DES EQUIPEMENTS
LIST OF EQUIPMENT

ATA Group : 61

S / N : **1388**

F : 4 / 23

CMS	PART DESCRIPTION	SUPPLIER	REFERENCE	SERIAL NUMBER	FME
6034747221	TIMER GOODRICH	GOODRICH CORPORATION	3E2311-4	UD0561	X
6036387246	SPINNER DOME	HARTZELL PROPELLER INC	105044P	2102756	
6036387246	PROPELLER	HARTZELL PROPELLER INC	HC-E5N-3C/NC8834K	RJ594	
6036387246	BLADE 1	HARTZELL PROPELLER INC	NC8834K	C8820	
6036387246	BLADE 2	HARTZELL PROPELLER INC	NC8834K	C8891	
6036387246	BLADE 3	HARTZELL PROPELLER INC	NC8834K	C8892	
6036387246	BLADE 4	HARTZELL PROPELLER INC	NC8834K	C8893	
6036387246	BLADE 5	HARTZELL PROPELLER INC	NC8834K	C8936	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

LISTE DES EQUIPEMENTS
LIST OF EQUIPMENT

ATA Group : 71

S / N : **1388**

F : 4 / 24

CMS	PART DESCRIPTION	SUPPLIER	REFERENCE	SERIAL NUMBER	FME
6009857220	INERTIAL SEPARATOR ACTUATOR	HEROUX DEVTEK	JA23372-1000-2	482	
6069607251	ENGINE	PRATT & WHITNEY CANA	PT6A-66D	PCE-RV0737	
7886449292	OVERSPEED GOVERNOR	JIHOSTROJ A.S.	1439292	212006	





REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

LISTE DES EQUIPEMENTS
LIST OF EQUIPMENT

ATA Group : 77

S / N : **1388**

F : 4 / 26

CMS	PART DESCRIPTION	SUPPLIER	REFERENCE	SERIAL NUMBER	FME
6002457220	RPM TRANSMITTER	EADS SUPPLY AND SERVICE	MIL.G.26611C GEU 7/A	400334	
6002457220	RPM TRANSMITTER	EADS SUPPLY AND SERVICE	MIL.G.26611C GEU 7/A	400335	
6082557220	TRANSDUCER	Airbus DS Military A	660526AS	6585	
7161772403	TORQUE TRANSDUCER KULITE	KULITE SEMICONDUCTOR	APTE--438-1000-75D	8600-9-405	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

LISTE DES EQUIPEMENTS
LIST OF EQUIPMENT

ATA Group : 79

S / N : **1388**

F : 4 / 27

CMS	PART DESCRIPTION	SUPPLIER	REFERENCE	SERIAL NUMBER	FME
6877670025DHR	OIL COOLER	AKG Thermotechnik Gm	1101532401	30	
7161772404	OIL PRESSURE TRANSDUCER KULITE	KULITE SEMICONDUCTOR	APT-369A-1000-150G	8812-9-442	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

S / N : 1388

F: 4 / 28

LISTE DES EQUIPEMENTS
LIST OF EQUIPMENT

ATA Group : 92

CMS	PART DESCRIPTION	SUPPLIER	REFERENCE	SERIAL NUMBER	FME
6877670080DHR	BOX 6 CARDS	AIR SYSTEMS	A10-19-09-6	210201	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

LISTE DES EQUIPEMENTS OPTIONNELS
LIST OF OPTIONAL EQUIPMENT

ATA
Group : 23

S / N : **1388**

F : 4 / 29

CMS	PART DESCRIPTION	SUPPLIER	REFERENCE	SERIAL NUMBER	FME
MOD70-0331-23K 6012827226 6033997232	IRIDIUM DATALINK GSR56 IRIDIUM ANTENNA GSR56 UNIT	CHELTON ANTENNAS S.A GARMIN EUROPE LTD	CI 490-490 011-02268-00	652268 1NZ009938	
MOD70-0458-23A 6033997266	DATA LINK GDL 69 SXM GDL69A SXM	GARMIN EUROPE LTD	011-03177-10	3NV005469	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

LISTE DES EQUIPEMENTS OPTIONNELS
LIST OF OPTIONAL EQUIPMENT

ATA
Group : 25

S / N : **1388**

F : 4 / 30

CMS	PART DESCRIPTION	SUPPLIER	REFERENCE	SERIAL NUMBER	FME
MOD70-0588-25A 6003777275	SIEGES CHAUFFANTS HEATED SEATS CONTROL	AIRSYSTEMS	A86-18-01	210602	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

LISTE DES EQUIPEMENTS OPTIONNELS
LIST OF OPTIONAL EQUIPMENT

ATA
Group : 30

S / N : **1388**

F : 4 / 31

CMS	PART DESCRIPTION	SUPPLIER	REFERENCE	SERIAL NUMBER	FME
MOD70-0570-30E 6034747271	DETECTION AUTO GIVRAGE ICE DETECTOR	GOODRICH	0871CT2	2490	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

LISTE DES EQUIPEMENTS OPTIONNELS
LIST OF OPTIONAL EQUIPMENT

ATA
Group : 34

S / N : **1388**

F : 4 / 32

CMS	PART DESCRIPTION	SUPPLIER	REFERENCE	SERIAL NUMBER	FME
MOD70-0542-34S 6033997296	ATC1 GTX345R ATC1 GTX345	GARMIN EUROPE LTD	011-03303-00	3EH025587	
MOD70-0542-34T 6033997296	ATC2 GTX345R ATC2 GTX345	GARMIN EUROPE LTD	011-03303-00	3EH025844	



REGISTRE INDIVIDUEL DE CONTROLE INDIVIDUAL INSPECTION RECORD

TBM 700

DESCRIPTION DES EQUIPEMENTS OPTIONNELS DESCRIPTION OF OPTIONAL EQUIPMENT

S / N : **1388**

F : 5 / 1

N°	Désignation Description	Cachets Stamps	(1)	Masse Weight (Kg)	Bras levier Arm (m)	Moment (m Kg)
MOD70-0176-00F	TAWS ASSY		X	0	0	
MOD70-0176-00G	CHART VIEW		X	0	0	
MOD70-0226-00A	SYNTHETIC VISION SYSTEM		X	0	0	
MOD70-0331-23K	IRIDIUM DATALINK GSR56		X	1,736	1,474	
MOD70-0458-23A	DATA LINK GDL 69 SXM		X	0,780	4,152	
MOD70-0488-27A	ELECTRONIC STABILITY PROTECTION		X	0	0	
MOD70-0542-34S	ATC1 GTX345R		X	1,32	3,738	
MOD70-0542-34T	ATC2 GTX345R		X	1,32	3,738	
MOD70-0547-46A	BLUETOOTH FS510 SD CARD		X	-	-	
MOD70-0566-34A	SURFACE WATCH SD CARD		X	0	0	

X = Montée avant la pesée _ FITTED BEFORE WEIGHING

0 = Non montée avant la pesée _ NOT FITTED BEFORE WEIGHING



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

DESCRIPTION DES EQUIPEMENTS OPTIONNELS
DESCRIPTION OF OPTIONAL EQUIPMENT

S / N : **1388**

F : 5 / 2

N°	Désignation Description	Cachets Stamps	(1)	Masse Weight (Kg)	Bras levier Arm (m)	Moment (m Kg)
MOD70-0570-30E	AUTOMATIC IN FLIGHT ICE DETECTEUR SYSTEM_		X	0,91	1,035	
MOD70-0588-25A	HEATED SEATS		X	5,38	6,553	

X = Montée avant la pesée _ FITTED BEFORE WEIGHING

0 = Non montée avant la pesée _ NOT FITTED BEFORE WEIGHING



REGISTRE INDIVIDUEL DE CONTRÔLE INDIVIDUAL INSPECTION RECORD

TBM 700

WEIGHT AND BALANCE REPORT

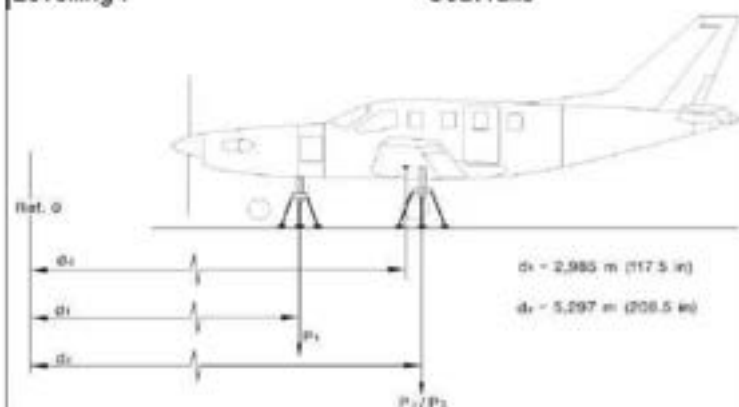
S/N : **1388**

6 SEAT CONFIGURATION

F : 6

Levelling :

Seat rails



Front wheel

Left and right
Wheel points

ONLY FOR INFORMATION, REFER TO
LIMITATIONS SECTION 2 OF POH

LIMITATIONS

Maximum take off weight : 7394 lbs | H

Maximum landing weight : 7024 lbs | H

Balance (landing gears down and flaps up)

4400 lbs 14 - 35.5 % | H

6250 lbs 18 - 35.5 % | H

6579 lbs 20 - 35.5 % | H

WEIGHING CARRIED OUT ON JACK POINTS

	Painted airplane With engine oil		
	Gross Weight (lb)	Tare (lb)	Net Weight (lb)
Left point	1720.5		P2
Right point	1786.8		P3
Front point	1141.3		P1
	Weight P0 (lbs) =	4648.6	

DISTANCE FROM C.G.
TO REFERENCE

$$d_0 = \frac{(P_1 \times d_1) + (P_2 + P_3) \times d_2}{P_0}$$

$$d_0 = \frac{(1141.3 \times 117.5) + (1720.5 + 1786.8) \times 208.5}{4648.6} = 186.2$$

CORRECTIONS

	Weight (lb)	Arm (in)	Moment (in * lb)
Weight P0	4648.6	186.2	865374.8
Paint (2)	66.2	491.8	42697.2
Engine oil (3)	24.7	82.3	2032.8
Unusable fuel	60.0	185.0	11100.0
RESULTS	W: 4708,6	D0: 186,1	M: 876474,8

BALANCE
MAC (%)

$$CG = \frac{D_0 - 172.9}{59.5} \times 100$$

$$CG = \frac{-172.9}{59.5} \times 100 = 22.3$$

BASIC INDEX CALCULATION

See section 6 of Pilot's Operating Handbook

Empty weight (W) : 4708.6 lb

Balance (CG) : 22.3 %

Moment (M) : 876474.8

DESCRIPTION OF 6 SEATS CONFIGURATION :

- Application of Modifications described in the chapter F11 (Modification Status) of this RIC.
- Application of Options described in the chapter F5 (Description of optional equipment) of this RIC.
- Aircraft ground equipment kit installed in the front baggage compartment.
- Seats protections and carpet protections not installed.
- Freight nets and freight carpets not installed
- kit for 4seats configuration not installed

1 - Scratch useless mention.

2 - Values not taken into account if the airplane was painted when weighed.

3 - Values not taken account if the oil tank was full when the airplane was weighed.

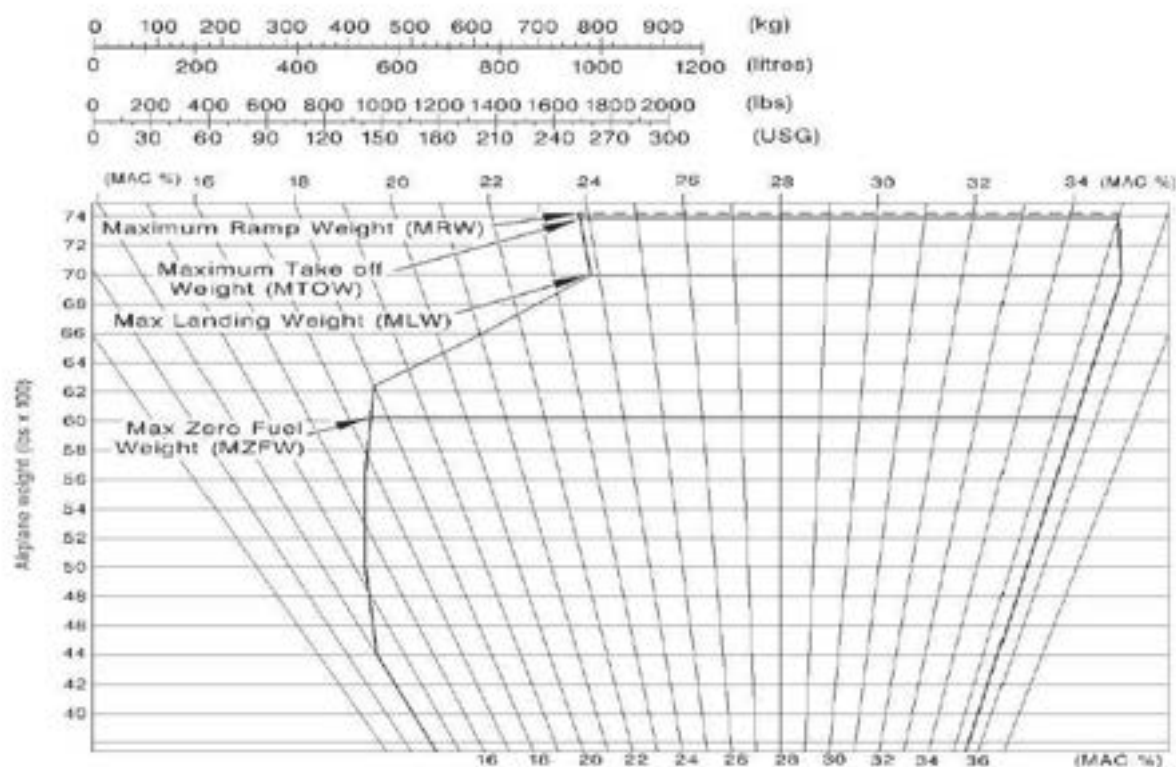
DATE :

INSPECTION VISA :

F: 7

EMPTY WEIGHT (W)	CG (MAC %)	INDEX CALCULATION	MOMENT	
4708.600	22.29	$I = \frac{(CG -) W}{0} +$	876474.8	6-Seat
4615.991	19.56	$I = \frac{(CG -) W}{0} +$	851844.4	4-Seat (*)
4748.291	23.59	$I = \frac{(CG -) W}{0} +$	887632.7	4-Seat + Lavatory (*)

ONLY FOR INFORMATION. USED THE GRAPH IN THE POH SECTION 6.4





REGISTRE INDIVIDUEL DE CONTROLE INDIVIDUAL INSPECTION RECORD

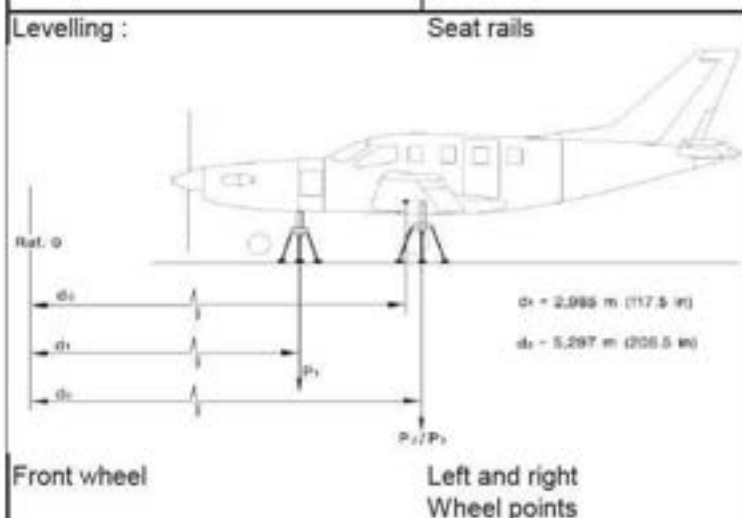
TBM 700

WEIGHT AND BALANCE REPORT

S/N : **1388**

6 SEAT CONFIGURATION

F : 8



LIMITATION

ONLY FOR INFORMATION, REFER TO
LIMITATIONS SECTION 2 OF POH

Maximun take off weight : 3354 Kg | H
Maximun landing weight : 3186 Kg | H

Balance (landing gears down and flaps up)

2000 Kg 14 à 35.5 % | H
2835 Kg 18 à 35.5 % | H
2984 Kg 20 à 35.5 % | H

WEIGHING CARRIED OUT ON JACK POINTS

Avion point
Avec huile moteur

	Gross (Kg)	Tare (Kg)	Net Weight (Kg)
Left point	780.4		P2
Right point	810.5		P3
Front point	517.7		P1
Weight P0 (Kg) =		2108.6	

DISTANCE FROM C.G. TO REFERENCE

$$d0 = \frac{(P1 \times d1) + (P2 + P3) \times d2}{P0}$$

$$d0 = \frac{(517.7 \times 2.985) + (780.4 + 810.5) \times 5.297}{2108.6} = 4.729$$

CORRECTION

	Weight (Kg)	Arm (m)	Moment (m * Kg)
Weight P0	2108.6	4.729	9971.6
Paint (2)	30.0	4.873	146.2
Engine oil (3)	11.2	2.090	23.4
Unusable fuel	27.2	4.700	127.8

RESULTATS W: 2135,8 D0: 4,729 M: 10099,41

BALANCE MAC (%)

$$CG = \frac{D0 - 4.392}{1.51} \times 100$$

$$CG = \frac{4.729 - 4.392}{1.51} \times 100 = 22.3$$

BASIC INDEX CALCULATION

See section 6 of Pilot's Operating Handbook

Empty weight (W) : 2135.8 Kg

Balance (CG) : 22.3 %

Moment (M) : 10099.41

DESCRIPTION OF 6 SEATS CONFIGURATION :

- Application of Modifications described in the chapter F11 (Modification Status) of this RIC.
- Application of Options described in the chapter F5 (Description of optional equipment) of this RIC.
- Aircraft ground equipement kit installed in the front baggage compartment.
- Seats protections and carpet protections not installed.
- Freight nets and freight carpets not installed
- kit for 4seats configuration not installed

1 - Scratch useless mention.

2 - Values not taken into account if the airplane was painted when weighed.

3 - Values not taken account if the oil tank was full when the airplane was weighed.

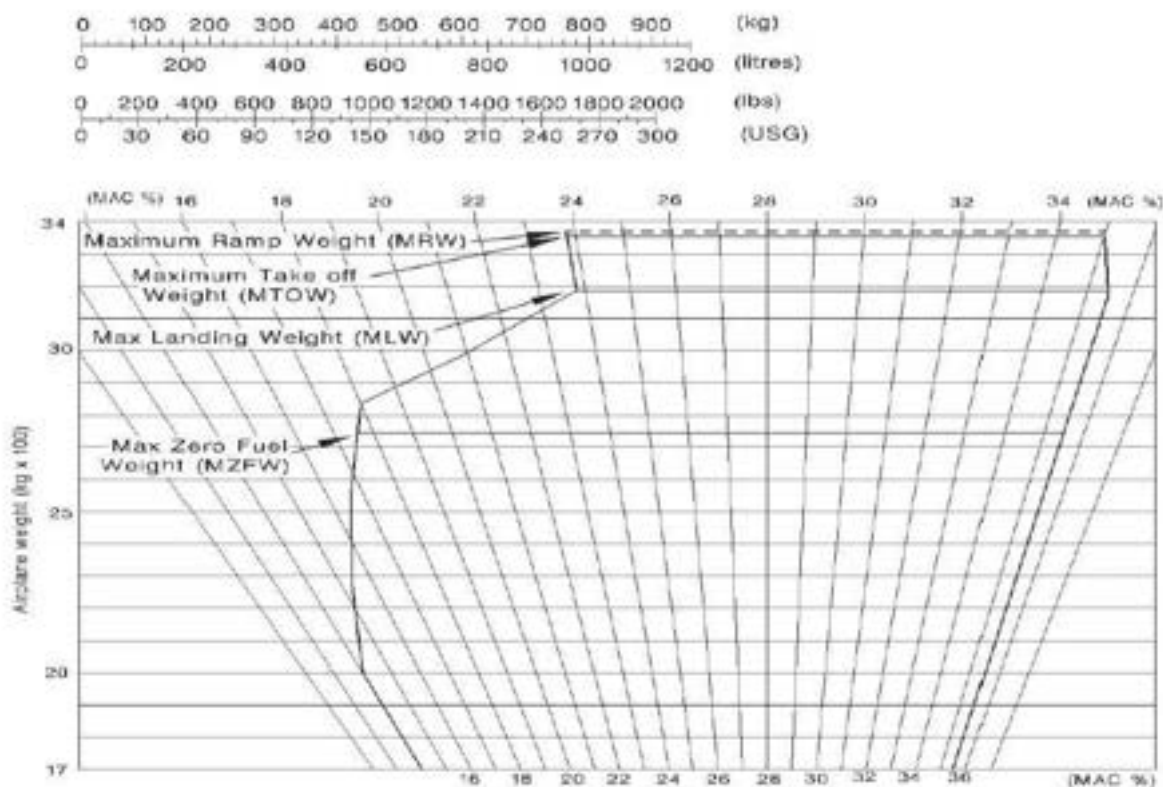
DATE :

INSPECTION VISA :

F: 9

EMPTY WEIGHT (W)	CG (MAC %)	INDEX CALCULATION	MOMENT	
2135.800	22.29	$I = \frac{(CG -) W}{0} +$	10099.4	6-Seat
2093.800	19.56	$I = \frac{(CG -) W}{0} +$	9814.4	4-Seat (*)
2153.800	23.59	$I = \frac{(CG -) W}{0} +$	10226.7	4-Seat + Lavatory (*)

ONLY FOR INFORMATION, USED THE GRAPH IN THE POH SECTION 6.4





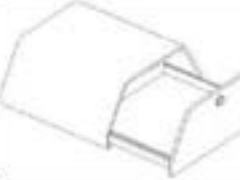
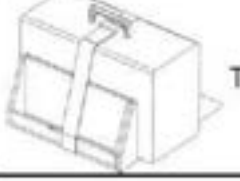
REGISTRE INDIVIDUEL DE CONTROLE INDIVIDUAL INSPECTION RECORD

TBM 700

CONVERSION TABLE FROM 6-SEAT TO 4-SEAT

S/N : **1388**

F : 10

Units to be removed	QUANTITY	Real Weight (Kg)	Arm (m)	Moment (Kg.m)
		2,135.8	4.729	10099.41
2 Rear seats	1	-42.0	6.785	-284.97
 Low Cabinet	0	0.0	5.175	0.00
 Top Cabinet	0	0.0	5.175	0.00
 Top baggage Cabinet	0	0.0	5.175	0.00
TOTAL removed		-42.0	6.785	-284.97
TOTAL for Aircraft		2093.8	4.687	9814.44
TOTAL for Aircraft with Lavatory compartment		2153.8	4.748	10226.67

(UNITS: Kg and m)

	WEGHT(KG)	CG(%MAC)	MOMENT
6-SEAT	2,135.8	22.3	10099.4
4-SEAT (*)	2,093.8	19.6	9814.4
4-SEAT + Lavatory (*)	2,153.8	23.6	10226.7

(*) config precalculated with no freight net and without cabinet

Units to be removed	QUANTITY	Real Weight (lbs)	Arm (in)	Moment (lbs.in)
		4708.6	186.166	876578.38
2 Rear seats	1	-92.6	267.125	-24733.98
Low Cabinet	0	0.0	203.740	0.00
Top Cabinet	0	0.0	203.740	0.00
Top baggage Cabinet	0	0.0	203.740	0.00
Total Removed		-92.6	267.125	-24734.0
TOTAL for Aircraft		4616.0	184.542	851844.40
TOTAL for Aircraft with Lavatory compartment		4748.3	186.937	887632.69

(UNITS: lbs and in)

	WEIGHT(Lbs)	CG(%MAC)	MOMENT
6-SEAT	4,708.6	22.3	876578.4
4-SEAT (*)	4,616.0	19.6	851844.4

4-SEAT (/)	4,610.0	10.0	881044.4
4-SEAT + Lavatory (*)	4,748.3	23.6	887632.7

(*) config precalculated with no freight net and without cabinet

Convert	1kg =	2.2046	lbs
	1m =	39.37	in

	REGISTRE INDIVIDUEL DE CONTROLE INDIVIDUAL INSPECTION RECORD				TBM 700
	ETAT DES MODIFICATIONS MODIFICATION STATUS				S / N : 1388 F: 11/ 1
X = MODIFICATION APPLIQUEE MODIFICATION FULLY EMBODIED		0 = NON CONCERNE NOT CONCERNED		/ = MODIFICATION PARTIELLEMENT APPLIQUEE MODIFICATION PART EMBODIED	
70-0139-00 X	70-0158-28C X	70-0169-79C X	70-0176-00A X	70-0189-53C X	
70-0190-32 X	70-0220-00B X	70-0221-21 X	70-0224-21 X	70-0227-27 X	
70-0230-53 X	70-0234-24 X	70-0235-21 X	70-0236-27 X	70-0237-28 X	
70-0239-21 X	70-0241-21 X	70-0242-37 X	70-0247-27 X	70-0248-11 X	
70-0252-27 X	70-0254-11 X	70-0258-00H X	70-0258-00I X	70-0259-35 X	
70-0262-57 X	70-0263-27 X	70-0266-31 X	70-0268-28 X	70-0271-21B X	
70-0272-32A X	70-0272-32C X	70-0274-32 X	70-0278-32 X	70-0279-00 X	
70-0280-11 X	70-0282-52B X	70-0283-21 X	70-0286-10 X	70-0291-20 X	
70-0294-55 X	70-0301-25A X	70-0301-25B X	70-0302-55 X	70-0305-22 X	
70-0315-25 X	70-0316-25A X	70-0316-25B X	70-0318-34B X	70-0319-00A X	
70-0320-52B X	70-0322-00 X	70-0323-71A X	70-0324-00 X	70-0325-21 X	
70-0327-79A X	70-0328-77 X	70-0330-00 X	70-0334-32 X	70-0336-26 X	
70-0338-52 X	70-0341-32B X	70-0342-52 X	70-0344-32B X	70-0345-61 X	
70-0346-55 X	70-0347-53 X	70-0348-27 X	70-0351-28 X	70-0357-71 X	
70-0358-20 X	70-0359-71A X	70-0361-32 X	70-0362-53 X	70-0364-25 X	
70-0365-27 X	70-0370-52 X	70-0371-52 X	70-0372-33 X	70-0373-33 X	

	REGISTRE INDIVIDUEL DE CONTROLE INDIVIDUAL INSPECTION RECORD				TBM 700
	ETAT DES MODIFICATIONS MODIFICATION STATUS				S / N : 1388 F: 11/ 2
X = MODIFICATION APPLIQUEE MODIFICATION FULLY EMBODIED		0 = NON CONCERNE NOT CONCERNED		/ = MODIFICATION PARTIELLEMENT APPLIQUEE MODIFICATION PART EMBODIED	
70-0374-25C X	70-0374-25D X	70-0376-33 X	70-0379-23 X	70-0382-92 X	
70-0383-00E X	70-0384-77 X	70-0385-23 X	70-0391-26A X	70-0393-25 X	
70-0394-34B X	70-0395-37 X	70-0398-71 X	70-0400-28B X	70-0401-92D X	
70-0402-28 X	70-0403-24 X	70-0404-57A X	70-0404-57B X	70-0404-57C X	
70-0406-10 X	70-0407-00A X	70-0408-32 X	70-0409-32 X	70-0411-52A X	
70-0416-11 X	70-0417-25A X	70-0421-21 X	70-0423-34A X	70-0424-53 X	
70-0426-92A X	70-0427-28A X	70-0428-53A X	70-0429-21A X	70-0430-34A X	
70-0431-57A X	70-0432-24A X	70-0434-30A X	70-0435-79C X	70-0437-25A X	
70-0438-24A X	70-0439-79B X	70-0440-72 X	70-0441-11 X	70-0442-52A X	
70-0445-72 X	70-0446-72 X	70-0447-76 X	70-0448-21 X	70-0449-11A X	
70-0450-76 X	70-0451-34C X	70-0452-23A X	70-0453-92B X	70-0454-21A X	
70-0455-31C X	70-0455-31E X	70-0461-52 X	70-0462-34B X	70-0463-92A X	
70-0466-53 X	70-0471-34B X	70-0473-53 X	70-0474-27 X	70-0477-00A X	
70-0478-92A X	70-0479-24A X	70-0483-56A X	70-0484-53A X	70-0485-11A X	
70-0486-21 X	70-0487-23A X	70-0495-92A X	70-0498-57A X	70-0499-30 X	
70-0502-52A X	70-0504-11A X	70-0509-33A X	70-0510-27D X	70-0511-32A X	

	REGISTRE INDIVIDUEL DE CONTROLE INDIVIDUAL INSPECTION RECORD			TBM 700
	ETAT DES MODIFICATIONS MODIFICATION STATUS			S / N : 1388 F: 11/ 3
X = MODIFICATION APPLIQUEE MODIFICATION FULLY EMBODIED		0 = NON CONCERNE NOT CONCERNED	/ = MODIFICATION PARTIELLEMENT APPLIQUEE MODIFICATION PART EMBODIED	
70-0513-70A X	70-0516-25A X	70-0518-23A X	70-0522-53A X	70-0524-21 X
70-0525-28A X	70-0526-23A X	70-0527-71A X	70-0528-34A X	70-0529-21 X
70-0530-25A X	70-0531-25A X	70-0532-92B X	70-0533-31B X	70-0534-33A X
70-0536-53A X	70-0538-24B X	70-0539-00A X	70-0539-00I X	70-0539-00J X
70-0540-24A X	70-0541-23A X	70-0543-34A X	70-0544-34A X	70-0547-46A X
70-0552-92A X	70-0553-25A X	70-055-37B X	70-0554-25A X	70-0556-27A X
70-0558-76A X	70-0558-76B X	70-0560-92A X	70-0562-76B X	70-0564-31B X
70-0565-77D X	70-0566-34A X	70-0569-34A X	70-0571-22A X	70-0573-34B X
70-0574-25B X	70-0576-57A X	70-0578-31D X	70-0587-25A X	70-0589-28A X
70-0590-25A X	70-0592-33A X	70-0595-92A X	70-0596-71A X	70-0597-35 X
70-0598-21A X	70-0601-25A X	70-0602-53A X	70-0606-32 X	70-0610-53 X
70-0613-34A X	70-0614-30A X	70-0616-79F X	70-0617-77A X	70-0618-53A X
70-0619-11A X	70-0622-32A X	70-0624-25A X	70-0625-78A X	70-0627-25A X
70-0628-25B X	70-0630-22A X	70-0631-23A X	70-0632-34A X	70-0632-34B X
70-0633-34A X	70-0637-52A X	70-0637-52B X	70-0639-77A X	70-0642-57A X
70-0642-57B X	70-0644-11A X	70-0645-71A X	70-0647-53A X	70-0648-92A X

	REGISTRE INDIVIDUEL DE CONTROLE INDIVIDUAL INSPECTION RECORD				TBM 700
	ETAT DES MODIFICATIONS MODIFICATION STATUS				S / N : 1388 F: 11/ 4
X = MODIFICATION APPLIQUEE MODIFICATION FULLY EMBODIED		0 = NON CONCERNE NOT CONCERNED		/ = MODIFICATION PARTIELLEMENT APPLIQUEE MODIFICATION PART EMBODIED	
70-0651-34A X	70-0652-23A X	70-0657-34A X	70-0658-53A X	70-0659-57A X	
70-0660-21A X	70-0661-71A X	70-0662-30A X	70-0663-28A X	70-0668-76A X	
70-0670-92B X	70-0671-92A X	70-0672-53A X	70-0676-92A X	70-0676-92B X	
70-0676-92C X	70-0681-22A X	70-0683-25A X	70-0683-25B X	70-0683-25C X	
70-0683-25D X	70-0683-25E X	70-0683-25F X	70-0683-25G X	70-0683-25I X	
70-0686-53A X	70-0688-53A X	70-0689-21A X	70-0696-35A X	70-0699-79A X	
70-0701-34A X	70-0704-21A X	70-0706-71A X	70-0707-92A X	70-0709-25A X	
70-0710-25A X	70-0711-00A X	70-0711-00B X	70-0711-00C X	70-0711-00F X	
70-0715-77C X	70-0716-79B X	70-0717-76A X	70-0723-24A X	70-0726-53A X	
70-0727-25A X	70-0729-57A X	70-0730-51A X	70-0731-34A X	70-0732-34A X	
70-0736-10A X	70-0737-53A X	70-0738-92A X	70-0740-32A X	70-0741-28A X	
70-0742-00A X	70-0743-34A X	70-0746-31A X	70-0756-10A X	70-0757-57A X	
70-0758-52A X	70-0759-10A X	70-0763-52A X	70-091-52 X	70-26-002E X	
70-34-014E X	70-34-056E X	70-52-002A X			



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

DESCRIPTION DES MODIFICATIONS
DESCRIPTION OF MODIFICATIONS

S / N : **1388**

F : 12 / 1

N°	Désignation - Description	Cachets Stamps
70-0139-00	TBM700 MAXIMAL TAKE-OFF WEIGHT INCREASE	
70-0158-28C	INTERTECHNIQUE FUEL GAUGE AMPLIFIER WITH IMPROVED WIRING	
70-0169-79C	CHIPS DETECTORS MT19 AND MT20 MOUNTED ON THE ACCESSORIES BOX,BY WIRING,THE G1000	
70-0176-00A	G1000 INTEGRATED FLIGHT DECK BASIC	
70-0189-53C	GLUE 3M CABIN FLOOR	
70-0190-32	REINFORCEMENT OF MAIN LANDING GEARS	
70-0220-00B	EVOLUTIONS IN TBM STANDARDS 2016	
70-0221-21	IMPROVEMENT OF THE CABIN COMFORT	
70-0224-21	IMPROVEMENT OF THE CABIN COMFORT	
70-0227-27	BEARING OF WHEELS	
70-0230-53	PANEL OF SAFETY LANDING GEAR	
70-0234-24	ELECTRICAL GENERATION 300A	
70-0235-21	OPTIMISATION OF THE INDUSTRIALISATION OF THE C1-C2 MUFFLER	
70-0236-27	REAR PITCH BULKHEAD	
70-0237-28	FUEL MECHANICAL PUMP	
70-0239-21	IMPROVEMENT OF FAN FOR GLOBAL AIR SYSTEM	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

DESCRIPTION DES MODIFICATIONS
DESCRIPTION OF MODIFICATIONS

S / N : **1388**

F : 12 / 2

N°	Désignation - Description	Cachets Stamps
70-0241-21	IMPROVEMENT OF DEFOG AIRFLOW	
70-0242-37	MOVING OF THE VACUUM RELIEF VALVE	
70-0247-27	MATERIAL CHANGE OF FLIGHT CONTROL PULLEYS	
70-0248-11	FINISH PAINT WITH MAT BASE MAPAERO	
70-0252-27	MATERIAL CHANGE OF FLIGHT CONTROL PULLEYS	
70-0254-11	ANTISTATIC PAINT MAPAERO F1	
70-0258-00H	TAS GTS820	
70-0258-00I	TAS GTS820	
70-0259-35	CALIBRATED LEAKAGE IN O2 SYSTEM FOR BACK PAX DROP-OUT BOX	
70-0262-57	EVOLUTION OF THE AILERON BALANCING WEIGHTS	
70-0263-27	LEVER OF THE LOCKING MECHANISM	
70-0266-31	NEW DESIGN OF THE MASTER/CAUTION AND MASTER/WARNING LIGHTS	
70-0268-28	FUEL TANKS VENTING SYSTEM IMPROVEMENT	
70-0271-21B	COPPER STRIP ON FAN'S BREAKERS	
70-0272-32A	SAFETY SWITCH OTTO P/N : P6-10078	
70-0272-32C	AMELIORATION CHEMINEMENT CABLAGE TRAINS ATTERISSAGE PRINCIPAUX	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

DESCRIPTION DES MODIFICATIONS
DESCRIPTION OF MODIFICATIONS

S / N : **1388**

F : 12 / 3

N°	Désignation - Description	Cachets Stamps
70-0274-32	TEE-FITTING THEBRACKE SYSTEM	
70-0278-32	PROTECTION OF LOCKING ACTUATOR	
70-0279-00	DRESSING BAY FRONT AND TOW BAR	
70-0280-11	TAG OF DEICING COMMAND	
70-0282-52B	THICK GASKET DOOR WING	
70-0283-21	COCKPIT THERMAL COMFORT IMPROVEMENT	
70-0286-10	BOARD TOOL KIT IMPROVEMENT	
70-0291-20	CHANGE PR 1776B2 FOR PR 1782B2	
70-0294-55	IMPROVEMENT OF THE RUDDER BALANCING	
70-0301-25A	IMPROVE THE ACOUSTIC AND THERMAL COMFORT OF THE CABIN	
70-0301-25B	INTERIOR COMPARTIMENT INSULATION	
70-0302-55	THE MATERIAL 5052H32 WE REPLACE THIS MATERIAL BY5052H38	
70-0305-22	UPGRADING OF THE GARMIN GFC700 AUTOPILOT SERVO MOUNTING GSM86	
70-0315-25	TBM ELITE EDITION 6PAX CLUB OR 4PAX+CARGO / CABIN MLTICONFIGURATION	
70-0316-25A	PROVISIONS TO HANDLE BOTH 6PAX CLUB OR 4PAX +CARGO CABIN CONFIGURATION	
70-0316-25B	PROVISIONS TO HANDLE BOTH 6PAX CLUB OR 4PAX +CARGO CABIN CONFIGURATION	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

DESCRIPTION DES MODIFICATIONS
DESCRIPTION OF MODIFICATIONS

S / N : **1388**

F : 12 / 4

N°	Désignation - Description	Cachets Stamps
70-0318-34B	MODIFICATION OF THE ELECTRICAL FOR THE STAND-BY COMPASS LIGHT	
70-0319-00A	SOFTWARE G1000 INTEGRATED FLIGHT DECK:006-B0719-00- V12-01 FOR TBM850	
70-0320-52B	PILOT DOOR MODIFICATION (MONOBLOC MACHINED DOOR STRUCTURE)	
70-0322-00	EVOLUTION OF WING TIP, TAIL CONE AND LIGHTS	
70-0323-71A	PROPULSION EFFICIENCY IMPROVEMENT	
70-0324-00	MODIFIED PEDESTAL AND SINGLE LEVER POWER CONTROL ASSY	
70-0325-21	AUTOMATIC ALTITUDE CABIN SELECTION	
70-0327-79A	KULITE OIL PRESSURE TRANSDUCER	
70-0328-77	KULITE TORQUE TRANSDUCER	
70-0330-00	METAL/METAL BONDING 3M	
70-0334-32	LANDING GEAR ACTUATOR IMPROVED WITH:ROD/PISTON ASSEMBLY RELOCKED AND DIFFERENTIAL PRESSURE PLUGGER	
70-0336-26	REPOSITIONING CABIN FIRE EXTINGUISHER	
70-0338-52	PILOT DOOR SEAL REST MODIFICATION	
70-0341-32B	NEW A14 LANDING GEAR BOX	
70-0342-52	LOWER MAIN LANDING GEAR DOORS	
70-0344-32B	NOSE GEAR CYLINDER ANTI-SHIMMY (HYDRAULIC FLUID)	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

DESCRIPTION DES MODIFICATIONS
DESCRIPTION OF MODIFICATIONS

S / N : **1388**

F : 12 / 5

N°	Désignation - Description	Cachets Stamps
70-0345-61	5 BLADES PROPELLER	
70-0346-55	NEW RUDDER LEDGE CONTOUR	
70-0347-53	IMPROVED G1000 INSTRUMENT PANEL	
70-0348-27	NEW CONTROL WHEEL CROUZET	
70-0351-28	IMPROVEMENT OF THE PIPE T700A2825070000 ON THE FUEL UNIT	
70-0357-71	INCREASE OF TAKE-OFF POWER	
70-0358-20	CHANGE PR1764B2 FOR PR1764MB2	
70-0359-71A	INERTIAL SEPARATOR ACTUATOR AIR INLET	
70-0361-32	LANDING GEAR FAILSAFE WASHER	
70-0362-53	UTILIZATION MASTIC EPOXO 88 SUPERLEX FASCO FOR FUSELAGE FINITION	
70-0364-25	MODIFIED UPHOLSTERY PYLON	
70-0365-27	NEW RODS FLIGHTS CONTROLS	
70-0370-52	OBSOLESCENCE MOTOR WIDE DOOR	
70-0371-52	TO IMPROVE REPRODUCIBILITY OF LARGE DOOR	
70-0372-33	BACK LIGHTED PANELS	
70-0373-33	PL1 LIGHTING	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

DESCRIPTION DES MODIFICATIONS
DESCRIPTION OF MODIFICATIONS

S / N : **1388**

F : 12 / 6

N°	Désignation - Description	Cachets Stamps
70-0374-25C	SERVICING PLUGS	
70-0374-25D	SERVICING PLUGS	
70-0376-33	LIGHTING PEDESTAL	
70-0379-23	CAPABILITY FOR FUTURE INTEGRATION OF THE CPDLC ANTENNA	
70-0382-92	ELECTRICAL WIRE AS22759/34,M27500SD ET DR	
70-0383-00E	SOFTWARE G1000 V14.04	
70-0384-77	TORQUE AND IGNITION FUNCTION IN EMERGENCY POSITION	
70-0385-23	MODIFICATION AVIONICS MASTER AND GROUND CLEARANCE	
70-0391-26A	INSTALLATION OF AIR TOTAL EXTINGUISHER	
70-0393-25	REPLACE THE AIRSEAL ON PILOT DOOR CIRCUIT	
70-0394-34B	WEATHER RADAR GWX70	
70-0395-37	OBSOLESCENCE HOSE MATERIAL TITEFLEX	
70-0398-71	MATERIAL M56 FOR ENGINE COWLINGS AND THE REAR TAIL CONE	
70-0400-28B	REMOVAL MT40 AND INSTALLATION S35 HORIZONTALLY	
70-0401-92D	ILLUMINATED PUSH BUTTONS	
70-0402-28	FUEL SEQUENCER EVOLUTION	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

DESCRIPTION DES MODIFICATIONS
DESCRIPTION OF MODIFICATIONS

S / N : **1388**

F : 12 / 7

N°	Désignation - Description	Cachets Stamps
70-0403-24	BATTERY FIRE WALL MODIFICATION	
70-0404-57A	FINGER EVOLUTION OF AILERON	
70-0404-57B	AILERON TRIMMING	
70-0404-57C	NEW THE INSIDE BEARING FITTING	
70-0406-10	BOARDING KIT 2014	
70-0407-00A	AURAL ALERTS EVOLUTION	
70-0408-32	NOSE GEAR TIRES GOOD YEAR	
70-0409-32	MAIN GEAR TIRES GOOD YEAR	
70-0411-52A	PILOT DOOR BY SEAL IMPROVEMENT	
70-0416-11	ADD A PLACARD NO SMOKING IN THE AIRCRAFT CABIN	
70-0417-25A	PAPER CLIP ON BOTH FLYWEELS	
70-0421-21	IMPROVEMENT OF THE COCKPIT FRONTAL AND LATERAL WINDSHIELD DEFOG	
70-0423-34A	ANGLE OF ATTACK	
70-0424-53	FASCO SEALANT FOR WINGS	
70-0426-92A	INCREASE CAPABILITY RIGHT WING WIRING	
70-0427-28A	FUEL LOW LEVELDETECTOR	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

DESCRIPTION DES MODIFICATIONS
DESCRIPTION OF MODIFICATIONS

S / N : 1388

F : 12 / 8

N°	Désignation - Description	Cachets Stamps
70-0428-53A	MOUNTING IMPROVEMENT ON REAR ACCESS DOOR AND KEELS	
70-0429-21A	EVOLUTION VENTILATION DUCT UNDER CABIN FLOOR	
70-0430-34A	RADOME WITH REDUCED HONEYCOMB STRUCTURE	
70-0431-57A	MATERIAL CHANGE ON SURFACES SPOILERS	
70-0432-24A	STARTER GENERATOR NACA	
70-0434-30A	WING LEADING EDGES WITHOUT HONEYCOMB	
70-0435-79C	AIR INLET DUCT OIL COOLER	
70-0437-25A	ARTEX ELT 1000 EMERGENCY LOCATOR TRANSMITTER	
70-0438-24A	IMPROVEMENT FUSES OF THE STARTER GENERATOR SYSTEM	
70-0439-79B	OIL PRESSURE LIMITS CHANGE	
70-0440-72	NEW TORQUE INDICATING ENGINE PISTON	
70-0441-11	EXTERNAL PAINT SCHEME ALTERNATE FILLER/PRIMER M50	
70-0442-52A	CHANGING MATERIAL OF THE SPLINE SHAFT LARGE DOOR HANDLE	
70-0445-72	JIHOSTROJ OVERSPEED GOVERNOR BRONZE INSERT ADDING	
70-0446-72	MODIFICATION OF DRAIN TANK PIPE	
70-0447-76	PCS CONDITION CABLE - IMPROVEMENT	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

DESCRIPTION DES MODIFICATIONS
DESCRIPTION OF MODIFICATIONS

S / N : **1388**

F : 12 / 9

N°	Désignation - Description	Cachets Stamps
70-0448-21	CHANGE OF PRESSURISATION VALVES	
70-0449-11A	INSIDE PAINT P58	
70-0450-76	EQ7610000 - MONO-MANETTE - HA12-1000-3 AMDT A	
70-0451-34C	RADAR GRA55	
70-0452-23A	CONNECTORS ON THE NAV ANTENNA FEEDER OF THE FRAME19	
70-0453-92B	CABIN ROUTING IMPROVEMENT OF PROPELLER DE-ICE LANDING GEARS FLAPS POWER SUPPLIES	
70-0454-21A	GAS CONTROLLER UPGRADE	
70-0455-31C	LIGHTWEIGHT FLIGHT DATA RECORDER	
70-0455-31E	LIGHTWEIGHT FLIGHT DATA RECORDER_	
70-0461-52	HONEYCOMB THICKNESS MODIFICATION ON MAIN LANDING GEAR DOORS	
70-0462-34B	STANDBY ATTITUDE MODULE MD302	
70-0463-92A	UNIQUE PL45 PUSH TEST BUTTON	
70-0466-53	MODIFICATION OF THE FASTENERS OF THE FITTINGS OF THE DASHBOARD	
70-0471-34B	AIRSPEED SYSTEM MECHANICAL ADAPTATION	
70-0473-53	TREATMENT FIRE PROOF OF THE NOSE LANDING GEAR BAY	
70-0474-27	FLYWHEEL BEARINGS IMPROVEMENT	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

DESCRIPTION DES MODIFICATIONS
DESCRIPTION OF MODIFICATIONS

S / N : **1388**

F : 12 / 10

N°	Désignation - Description	Cachets Stamps
70-0477-00A	PRINTED CIRCUIT U60	
70-0478-92A	ELECTRICAL HARNESS AOA CAPABILITY	
70-0479-24A	EPS CIRCUIT BREAKER P/N CONTACT W10 MODIFIED	
70-0483-56A	WINDSHIELDS NEW MACHINING PROCESS	
70-0484-53A	MODIFICATION OF THE UPPER FITTINGS OF THE DASHBOARD	
70-0485-11A	OXYGEN SWITCHES LABELS	
70-0486-21	AIR DUCT DISTRIBUTION	
70-0487-23A	A20 BOSE HEADSET FRONT	
70-0495-92A	CABIN ELECTRICAL HARNESS FOR 7Y9Y AIRCRAFT	
70-0498-57A	IMPROVEMENT OF LIFT TRANSDUCER INTEGRATION	
70-0499-30	MODIFICATION FOR LIFT TRANSDUCER CAPABILITY	
70-0502-52A	EMERGENCY EXIT DESIGN MODIFICATION	
70-0504-11A	PASSENGERS A/C CONTROL LABEL	
70-0509-33A	LED ICE DETECTION LIGHT	
70-0510-27D	STICK SHAKER	
70-0511-32A	BRAKES FLEXIBLE HOSE	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

DESCRIPTION DES MODIFICATIONS
DESCRIPTION OF MODIFICATIONS

S / N : **1388**

F : 12 / 11

N°	Désignation - Description	Cachets Stamps
70-0513-70A	AEROSHELL TURBINE OIL 560	
70-0516-25A	PILOT AND PASSAGERS AMSAFE SEATBELTS	
70-0518-23A	TIME DELAY RELAY K21B	
70-0522-53A	CHANGE OF CLASS BULKHEAD FRAME 17	
70-0524-21	ITS RELIABILITY IMPROVEMENT	
70-0525-28A	FUEL HOSE WITH A NEW LOW PRESSURE SWITCH LOCATION	
70-0526-23A	ADDITION OF STATIC DISCHARGERS	
70-0527-71A	NEW PROCESS OF ENGINE MOUNT PRODUCTION	
70-0528-34A	NEW BRACKET OF PROBE PITOT	
70-0529-21	ECS AUTO MODE REMOVAL	
70-0530-25A	HI-POWER USB SERVICING PLUGS	
70-0531-25A	13.8 VDC SERVICING PLUG	
70-0532-92B	PL1 PANEL STUCTURE	
70-0533-31B	DIGITAL HOURMETER	
70-0534-33A	BACKLIGHTED CABIN AIR CONDITIONING CONTROL	
70-0536-53A	G1000 NXI INSTRUMENT PANEL	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

DESCRIPTION DES MODIFICATIONS
DESCRIPTION OF MODIFICATIONS

S / N : **1388**

F : 12 / 12

N°	Désignation - Description	Cachets Stamps
70-0538-24B	CAPABILITY TO CONNECT A BATTERY CHARGER	
70-0539-00A	G1000 NXI HMI HARDWARE INSTALLATION	
70-0539-00I	SOFTWARE CONFIGURATION	
70-0539-00J	Patch to disable digital pulse rejection filter	
70-0540-24A	ALTERNATOR INTERFERENCE FILTER	
70-0541-23A	COBHAM MARKER ANTENNA	
70-0543-34A	GRS79	
70-0544-34A	GDC72B	
70-0547-46A	BLETOOTH FS510	
70-0552-92A	WIRING GAS CAS MESSAGES	
70-0553-25A	SEATS COMFORT AND ESTHETIC EVOLUTIONS	
70-055-37B	PRESSURE SWITCH S 67	
70-0554-25A	1" BACK OF PILOT SEAT	
70-0556-27A	RUDDER PEDALS MANUFACTURED 5-AXIS MACHINE	
70-0558-76A	SINGLE LEVER POWER CONTROL CAPABILITY	
70-0558-76B	NON AUTO THROTTLE KNOB	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

DESCRIPTION DES MODIFICATIONS
DESCRIPTION OF MODIFICATIONS

S / N : 1388

F : 12 / 13

N°	Désignation - Description	Cachets Stamps
70-0560-92A	FLAPS GEARED MOTOR, PROPELLER DE-ICE ELECTRO-HYDRAULIC UNIT:SHIELDING OF THE POWER WIRES	
70-0562-76B	FLEXBALL CONTROL INTEGRATION	
70-0564-31B	GIA64W	
70-0565-77D	GEA71B INSTALLATION+SANDIA CONDITIONER & LOW PASS FILTER REMOVAL	
70-0566-34A	SURFACE WATCH (SFW) UNLOCK CARD	
70-0569-34A	SUPPRESSION OF THE STALL WARNING SYSTEM IN BASIC AIRCRAFT	
70-0571-22A	GDC72B	
70-0573-34B	RADOME_PAINT CHANGE	
70-0574-25B	PILOT DOOR THERMAL INSULATION	
70-0576-57A	OMEGA STIFFENER THICKNESS AT BOTTOM TRAILING EDGE BETWEEN RIB1 AND 10	
70-0578-31D	FASTBOX_4G	
70-0587-25A	COMFORT SYSTEMS CAPABILITY	
70-0589-28A	DELETION OF FASTBLOCK_	
70-0590-25A	SHIELDING OF 13.8 VDC SERVICING PLUG CABLES	
70-0592-33A	BACKLIGHTED PEDESTAL TOP PLATE	
70-0595-92A	ROTARY SWITCH TO CONTROL TAXI AND LANDING LIGHTS	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

DESCRIPTION DES MODIFICATIONS
DESCRIPTION OF MODIFICATIONS

S / N : **1388**

F : 12 / 14

N°	Désignation - Description	Cachets Stamps
70-0596-71A	INERTIAL SEPARATOR DOOR EVOLUTION	
70-0597-35	MC10 SMARTMIKE NOISE REDUCTION FUNCTION IMPLEMENTATION	
70-0598-21A	UMA S89 DIFFERENTIAL PRESSURE SWITCH MODIFICATION	
70-0601-25A	MODIFICATIONS 2 UPHOLSTERY PANELS OF LAT. L. AND R.	
70-0602-53A	MODIFICATION OF FLOORS AND BLACK PAINTING	
70-0606-32	WHEELS AND BRAKES OPTIMIZATION	
70-0610-53	REINDUSTRIALISATION OF STRUCTURAL FRAMES FROM 2 TO 16	
70-0613-34A	SUPPORTS AND DOUBLERS FOR SERIAL ANTENNAS AND EQUIPMENT CAPABILITY	
70-0614-30A	SWITCH DEICING PITOTS	
70-0616-79F	NEW REINFORCED OIL COOLER AIR INLET DUCT	
70-0617-77A	MT12 AND MT20 UNMATING CONNECTOR	
70-0618-53A	PASSENGER DOOR FITTINGS	
70-0619-11A	MODIFICATION OF CABIN INTERIOR MARKING	
70-0622-32A	BRAKE FLUID TANK	
70-0624-25A	MODIFICATION OF THE EMERGENCY EXIT COVER	
70-0625-78A	CHANGE OF THE MATERIAL OF EXHAUST	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

DESCRIPTION DES MODIFICATIONS
DESCRIPTION OF MODIFICATIONS

S / N : 1388

F : 12 / 15

N°	Désignation - Description	Cachets Stamps
70-0627-25A	CHANGE OF THE MATERIAL OF FLOORS	
70-0628-25B	INSULATING FOAM ADDITION LOCALLY BEHIND SOME ULPHOSTERY PANELS	
70-0630-22A	A30-GTA82-20	
70-0631-23A	GMA1360D INSTALLATION	
70-0632-34A	WHISKEY COMPASS REMOVAL	
70-0632-34B	MAGNETOMETER MD032 INTEGRATION	
70-0633-34A	COMANT ANTENNA	
70-0637-52A	INSULATED HANDLE AND PUSH BUTTON	
70-0637-52B	LARGE DOOR INSULATED PUSH BUTTON_	
70-0639-77A	IGNITION:"AUTO" MODE EVOLUTION	
70-0642-57A	NEW SHAPE FOR AILERON'S BRUSH	
70-0642-57B	REFERENCE CHANGE OF AILERON'S BRUSH	
70-0644-11A	ADD MARKINGS TO LOCATE PILOT SEAT STOP	
70-0645-71A	IMPROVEMENT OF AIR INLET AREA SEALING	
70-0647-53A	AUTO-ICE PROTECTION MECANICAL CAPABILITY	
70-0648-92A	ADAPTATION OF THE HARNESS FOR 2019 SYSTEMS CAPABILITY	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

DESCRIPTION DES MODIFICATIONS
DESCRIPTION OF MODIFICATIONS

S / N : **1388**

F : 12 / 16

N°	Désignation - Description	Cachets Stamps
70-0651-34A	GWX ENHANCEMENT SD CARD	
70-0652-23A	PILOT HEADSET PLUG ON DASHBOARD	
70-0657-34A	EDM CONFIGURATION PATCH	
70-0658-53A	PYLONE MODIFICATION AUTO-THROTTLE CAPABILITY	
70-0659-57A	FLAP ROLLER REFERENCE CHANGE	
70-0660-21A	OBSOLESCENCE OF ALTERNATOR CUFF BEARINGS - REPLACEMENT	
70-0661-71A	FRONT LOWER COWL SEAL - CHANGE OF MATERIAL	
70-0662-30A	DE ICED AIR INTAKE: RIGHT INSULATING SLEEVE REMOVAL	
70-0663-28A	OBSOLESCENCE FUEL FITTING	
70-0668-76A	IDLE LEVER EVOLUTION	
70-0670-92B	ELECTRONIC CARDS BOX	
70-0671-92A	DME MODULE DISPLACEMENT	
70-0672-53A	EMERGENCY EXIT FRAME	
70-0676-92A	HOLD PUSHBUTTON IMPROVMENT OF STACO SWITCHES DUMP	
70-0676-92B	HOLD PUSHBUTTON IMPROVMENT OF STACO SWITCHES MICRO MASK	
70-0676-92C	HOLD PUSHBUTTON IMPROVMENT OF STACO SWITCHES BOX A13	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

DESCRIPTION DES MODIFICATIONS
DESCRIPTION OF MODIFICATIONS

S / N : **1388**

F : 12 / 17

N°	Désignation - Description	Cachets Stamps
70-0681-22A	LEVEL BUTTON WHITE BLACKLIGHT	
70-0683-25A	UPHOLSTERY VERSION 2020	
70-0683-25B	UPHOLSTERY VERSION 2020_	
70-0683-25C	SEATS VERSION 2020__	
70-0683-25D	INSTALLATION BACK LIGHTENED LOGO	
70-0683-25E	CUP HOLDER ARMEST REAR LEFT HAND SEAT	
70-0683-25F	HEADPHONE SUPPORT FUNCTION	
70-0683-25G	COCKPIT ARMREST	
70-0683-25I	COCPIT ARMREST PILOT DOOR	
70-0686-53A	NEW INDUSTRIALISATION OF FRAME 17	
70-0688-53A	CHANGING OF THE LARGE DOOR	
70-0689-21A	STATIC NOISE CANCELLATION	
70-0696-35A	MC10 OXYGEN MASK	
70-0699-79A	Oil cooler air inlet duct-Battery vent modification	
70-0701-34A	RADAR MECHANICAL INSTALLATION	
70-0704-21A	ELECTRICAL PROTECTION AIR CONDITIONNING	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

DESCRIPTION DES MODIFICATIONS
DESCRIPTION OF MODIFICATIONS

S / N : **1388**

F : 12 / 18

N°	Désignation - Description	Cachets Stamps
70-0706-71A	PHOSPHATATION ENGINE MOUNT ANG LANDING GEAR MOUNT	
70-0707-92A	ELECTRIC CABINET CAPABILITY	
70-0709-25A	MODIFICATION OF CENTER POST HANDLE	
70-0710-25A	OBSOLESCENCE CIGAR LIGHTER	
70-0711-00A	INSTALLATION SOV	
70-0711-00B	COMPARTMENT STUB-STRUCTURE MODIFIED	
70-0711-00C	BRAKE FLUID TANK	
70-0711-00F	AUTOBRAKING SYSTEM	
70-0715-77C	REPLACEMENT TWO RESISTANCES	
70-0716-79B	V2 OF AKG OIL COOLER_	
70-0717-76A	FRICTION ON HARLOWS PCS	
70-0723-24A	REPLACEMENT OF TIMED RELAY K21B BY A NOT TIMED RELAY	
70-0726-53A	NEW INDUSTRIALISATION FRAME 21	
70-0727-25A	THERMAL FABRICS REMOVAL FROM CURTAINS	
70-0729-57A	ANTI EROSION STRAP INSTALLED ON WINGLETS	
70-0730-51A	GAP BETWEEN AILERONS AND WINGS	



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

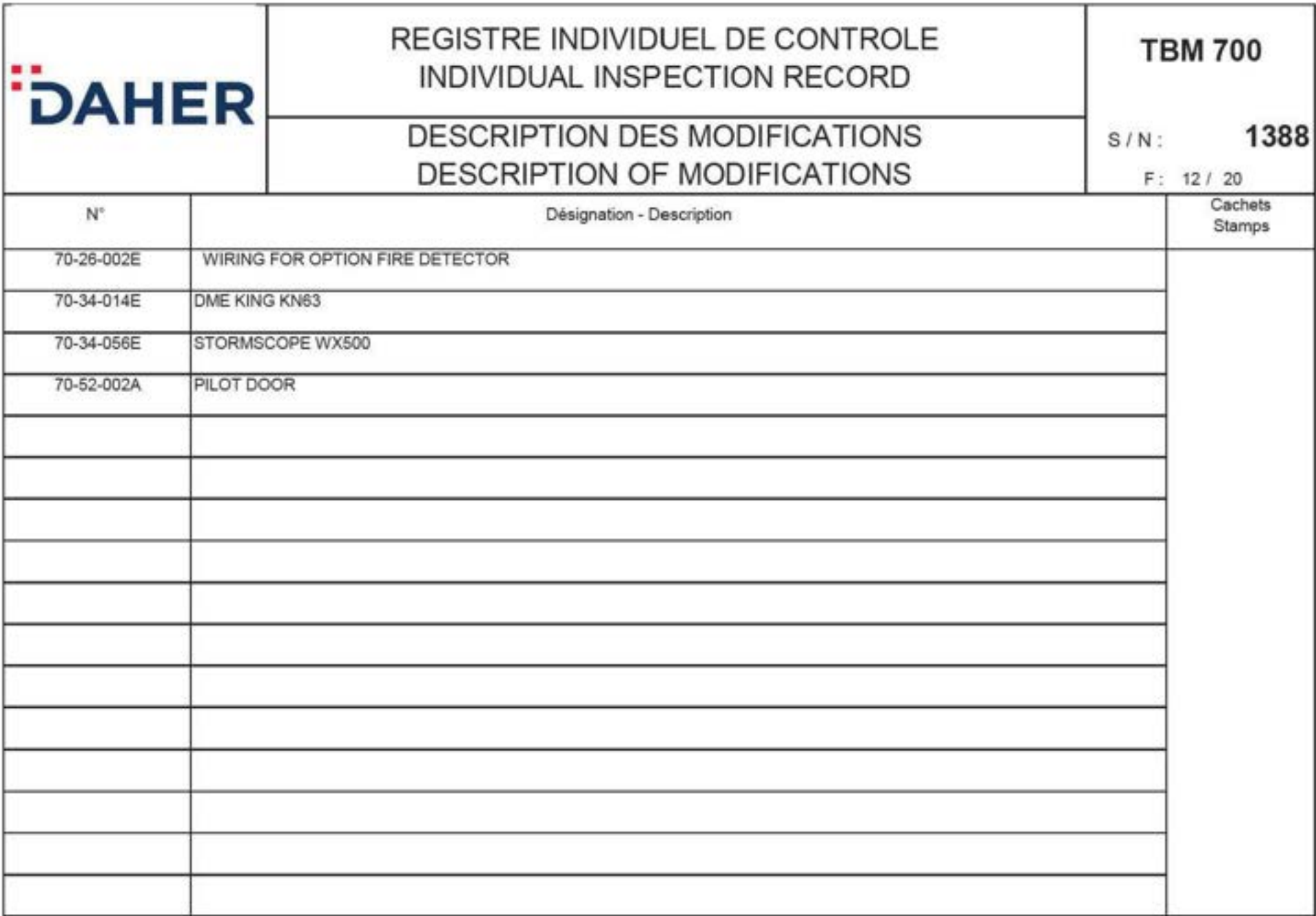
TBM 700

DESCRIPTION DES MODIFICATIONS
DESCRIPTION OF MODIFICATIONS

S / N : **1388**

F : 12 / 19

N°	Désignation - Description	Cachets Stamps
70-0731-34A	SUPPORT COMPATIBLE GMU 44A ET GMU 44B	
70-0732-34A	ANTENNA DIPLEXOR	
70-0736-10A	ADDITIONAL PINS FOR AMERICAN TOWING BAR	
70-0737-53A	SHIM INTEGRATION ON CLEVIS	
70-0738-92A	ADDITION OF WIRING SUPPORTS FOR THE WIRING AND THE EXTERIOR LIGHTS CONNECTOR	
70-0740-32A	BRAKE LIQUID TANK	
70-0741-28A	MACHINED FUEL TANK SELECTOR INTERFACE	
70-0742-00A	OBSOLESCENCE ARALDITE 2013	
70-0743-34A	PITOT PROBE BRACKET RESSOURCING	
70-0746-31A	MECHANICAL PROVISION FOR CPDLC GDR 66 INSTALLATION CAPACITY	
70-0756-10A	NEW WINDSHIELD PROTECTION	
70-0757-57A	KARMAN SUPPORT EVOLUTION	
70-0758-52A	NEW INDUSTRIALISATION OF LARGE PASSENGER DOOR FRAMES	
70-0759-10A	NEW FLIGHT KIT CASING	
70-0763-52A	REINDUSTRIALIZATION OF FRONT LEFT HAND LUGGAGE COMPARTMENT DOOR	
70-091-52	ENLARGEMENT OF AIRPLANE ACCES DOOR,MODIF INCORPORATION,INCREASE OF MZFW	





REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

ETAT DES DEROGATIONS
CONCESSION STATUS

S / N : **1388**

F : 13 /

N°

Désignation - Description

Cachets
Stamps



REGISTRE INDIVIDUEL DE CONTROLE
INDIVIDUAL INSPECTION RECORD

TBM 700

BULLETINS SERVICE
SERVICE BULLETINS

CONSIGNES DE NAVIGABILITE
AIRWORTHINESS DIRECTIVES

S / N : **1388**

F : 14 /

S - B

A - D

Designation - Description

Cachets
Stamps

Voir MASTER C.N. / A.D. du :
Refer to C.N. / A.D. MASTER dated :



REGISTRE INDIVIDUEL DE CONTROLE INDIVIDUAL INSPECTION RECORD

TBM 700

RELEVES DEBATTEMENTS GOUVERNES ET RVSM

S / N: **1388**

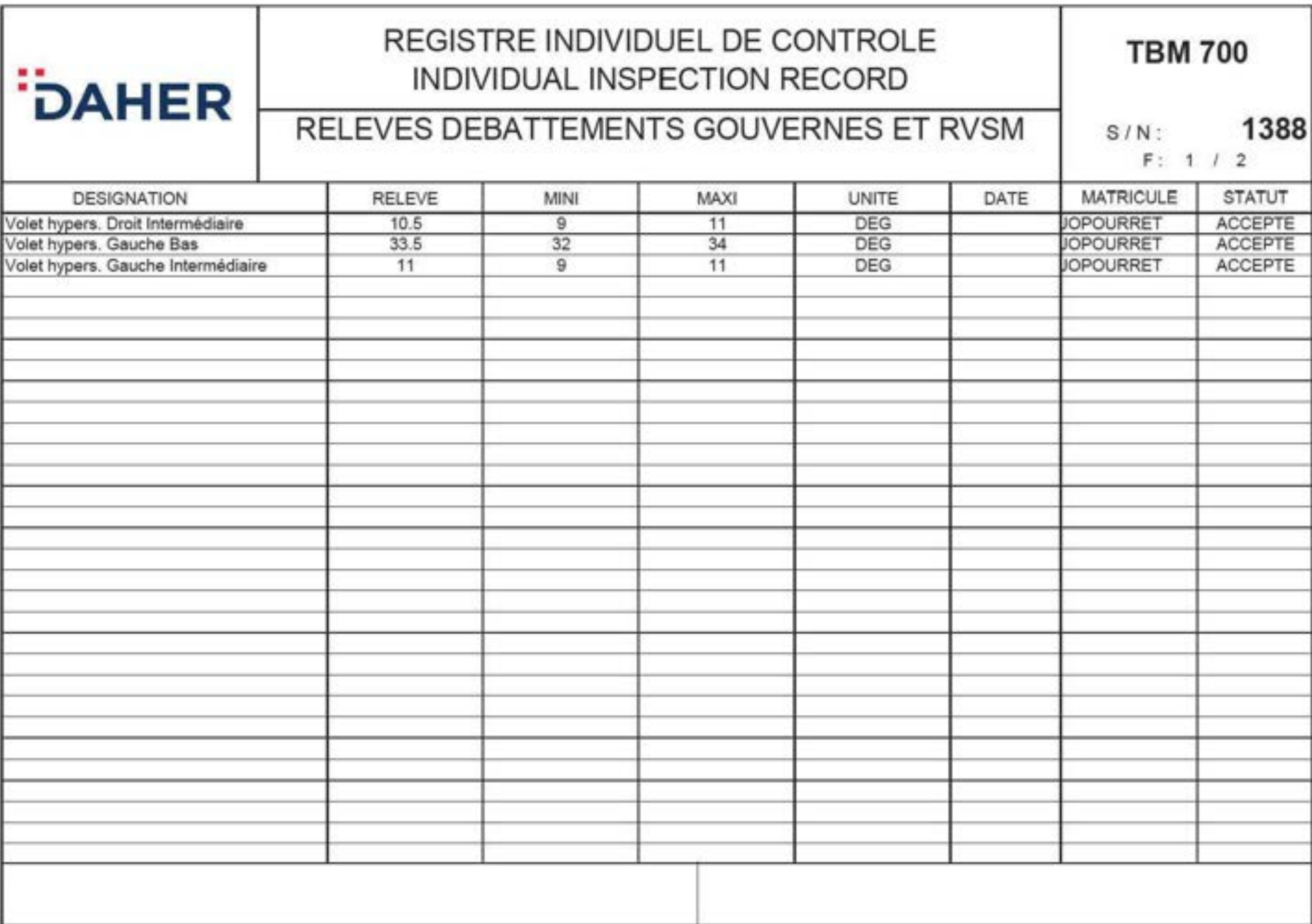
F: 1 / 1

DESIGNATION	RELEVE	MINI	MAXI	UNITE	DATE	MATRICULE	STATUT
Aileron droit bas	19	19	21	DEG		JOPOURRET	ACCEPTÉ
Aileron droit haut	15	14	16	DEG		JOPOURRET	ACCEPTÉ
Aileron gauche Bas	19.5	19	21	DEG		JOPOURRET	ACCEPTÉ
Aileron gauche Haut	14.5	14	16	DEG		JOPOURRET	ACCEPTÉ
RVSM, left static port desafleurement	1.9	1.8	2.2	MM		JFGERBET	ACCEPTÉ
RVSM, left static rivets desafleurement	0.05	-0.3	0.3	MM		JFGERBET	ACCEPTÉ
RVSM, right static port desafleurement	1.85	1.8	2.2	MM		JFGERBET	ACCEPTÉ
RVSM, right static rivets desafleurement	0.03	-0.3	0.3	MM		JFGERBET	ACCEPTÉ
Spoiler Droit Bas	-16.5	-21.5	-15.5	DEG		JOPOURRET	ACCEPTÉ
Spoiler Droit Haut	56	55	60	DEG		JOPOURRET	ACCEPTÉ
Spoiler gauche Bas	-15.5	-21.5	-15.5	DEG		JOPOURRET	ACCEPTÉ
Spoiler gauche Haut	56	55	60	DEG		JOPOURRET	ACCEPTÉ
Tab d'aileron Gauche Bas	14	13	15	DEG		JOPOURRET	ACCEPTÉ
Tab d'aileron Gauche Haut	14	13	15	DEG		JOPOURRET	ACCEPTÉ
Tab de direction Bas	13.5	12.5	14.5	DEG		JOPOURRET	ACCEPTÉ
Tab de direction Haut	9.5	8.5	10.5	DEG		JOPOURRET	ACCEPTÉ
Tab de prof. Gauche Bas	19	19	21	DEG		JOPOURRET	ACCEPTÉ
Tab de prof. Gauche Haut	14	14	16	DEG		JOPOURRET	ACCEPTÉ
Tab. de prof.Droit Bas	19	19	21	DEG		JOPOURRET	ACCEPTÉ
Tab. de prof.Droit Haut	14	14	16	DEG		JOPOURRET	ACCEPTÉ
Volet de direction Droit	34	33.5	36.5	DEG		JOPOURRET	ACCEPTÉ
Volet de direction Gauche	25	25	27	DEG		JOPOURRET	ACCEPTÉ
Volet de profondeur Droit Bas	9	9	11	DEG		JOPOURRET	ACCEPTÉ
Volet de profondeur Droit Haut	29	28.5	31.5	DEG		JOPOURRET	ACCEPTÉ
Volet de profondeur G Bas	9	9	11	DEG		JOPOURRET	ACCEPTÉ
Volet de profondeur G Haut	29	28.5	31.5	DEG		JOPOURRET	ACCEPTÉ
Volet hypers. Droit Bas	32.5	32	34	DEG		JOPOURRET	ACCEPTÉ

Observations :

Acceptation finale

Date :



EASA	FAA	SB Reference	C*	Subject	AD Validity	SB Effectivity	R**	Status	MOC***
N/A	N/A	70-001-71	R	Starting engine - procedures and utilization limits	N/A	1-243		N/A	By aircraft serial number
N/A	N/A	70-006-34	R	Weather radar	N/A	1-10		N/A	By aircraft serial number
N/A	N/A	70-016-79	R	S42 oil pressure switch	N/A	1-35,38,39		N/A	By aircraft serial number
N/A	N/A	70-019-71	R	Draining of the propeller-shaft seal	N/A	1-35,38,39,46,48,50,52,53,57,59-63,67,68,70-76,80		N/A	By aircraft serial number
N/A	N/A	70-025-28	R	Fuel tank selection control	N/A	1-35,38,39,46,48,50,61		N/A	By aircraft serial number
N/A	N/A	70-029-33	R	Instrument panel lighting	N/A	1-4,6-10,12,14-30		N/A	By aircraft serial number
N/A	N/A	70-031-24	R	EPC wiring	N/A	1-22,24-91		N/A	By aircraft serial number
N/A	N/A	70-032-62	R	Second cable on the passengers' door	N/A	1,3-22,25-32,34,36,39,46,49		N/A	By aircraft serial number
N/A	N/A	70-033-78	R	Power flexible cable	N/A	1-71,73-92		N/A	By aircraft serial number
N/A	N/A	70-036-32	R	Relay for the landing gear retraction and extension	N/A	1-92		N/A	By aircraft serial number
N/A	N/A	70-039-55	R	Balancing weights	N/A	1-109,112,113		N/A	By aircraft serial number
N/A	N/A	70-040-24	R	Ground power receptacle shunt	N/A	1-106		N/A	By aircraft serial number
N/A	N/A	70-041-28	R	Fuel pressure transmitter MT40	N/A	1-22,24-92		N/A	By aircraft serial number
N/A	N/A	70-043-28	O	Fuel drain valves	N/A	1-92		N/A	By aircraft serial number
N/A	N/A	70-044-22	R	KFC 275 and KFC 325 flight control systems	N/A	1-103		N/A	By aircraft serial number
N/A	N/A	70-046-21	R	Adjustment of the cabin temperature	N/A	1-92		N/A	By aircraft serial number
N/A	N/A	70-047-37	R	Vacuum pipes in power plant	N/A	1-92,97,98		N/A	By aircraft serial number
N/A	N/A	70-048-28-R01	O	Fuel unit clogging indicator	N/A	1-92		N/A	By aircraft serial number
N/A	N/A	70-050-24	R	Starter generator clamp	N/A	1-106		N/A	By aircraft serial number
N/A	N/A	70-051-62	R	Upper door mechanism	N/A	1-22,24-92		N/A	By aircraft serial number

EASA	FAA	SB Reference	C*	Subject	AD Validity	SB Effectivity	R**	Status	MOC***
N/A	N/A	70-054-32	R	Landing gear electrohydraulic generator	N/A	1-68,70-84		N/A	By aircraft serial number
N/A	N/A	70-055-33	R	Landing light cover	N/A	1-62		N/A	By aircraft serial number
N/A	N/A	70-056-52	O	Passenger door	N/A	1-103		N/A	By aircraft serial number
N/A	N/A	70-057-55	R	Horizontal stabilizer central rib	N/A	63,66,97,98,101		N/A	By aircraft serial number
N/A	N/A	70-059-27	O	Elevator trim actuator	N/A	1-123		N/A	By aircraft serial number
N/A	N/A	70-062-53	R	Cabin floor panel No. 222L	N/A	1-106		N/A	By aircraft serial number
N/A	N/A	70-063-30	R	De-icing pipe of R.H. wing and stall warning	N/A	1-109,111-124,127,128		N/A	By aircraft serial number
N/A	N/A	70-064-52	R	Fuselage rear door drainage	N/A	1-95,97,98,101		N/A	By aircraft serial number
N/A	N/A	70-065-34	R	Symbol generator cooling fan	N/A	14,19,21,24,25,27,29,49,50,53,62,74,84,85,87-90,98,101		N/A	By aircraft serial number
N/A	N/A	70-066-21	R	Outflow / safety valves	N/A	1-108		N/A	By aircraft serial number
N/A	N/A	70-067-00-R14	R	Technical documentation	N/A	1-9099		DECLINED	---
N/A	N/A	70-068-22-R01	O	KFC 276 and KFC 326 autopilots	N/A	1-268,270-315		N/A	By aircraft serial number
N/A	N/A	70-069-32	R	Nose and main landing gears	N/A	1-112		N/A	By aircraft serial number
N/A	N/A	70-070-32	O	Landing gear actuator	N/A	1-9999		N/A	By equipment part number installed
N/A	N/A	70-074-32	R	Landing gear actuator	N/A	1-109,112-116,118-123		N/A	By aircraft serial number
N/A	N/A	70-076-32	O	Landing gears	N/A	1-121		N/A	By aircraft serial number
N/A	N/A	70-078-26	R	Fuel tank draining	N/A	1-126,127,128,130-136,138-140		N/A	By aircraft serial number
N/A	N/A	70-080-53	R	Reinforcement of pulley attachment at frame C14	N/A	137,143-145,148,150,151,163-154		N/A	By aircraft serial number
N/A	N/A	70-082-56-R01	O	Horizontal stabilizer outboard hinge fittings	N/A	1-173,175-184,186,187,190-197,199		N/A	By aircraft serial number
N/A	N/A	70-083-53	O	Improvement of passenger door gutter	N/A	126,129,137,143-145,148-173,175		N/A	By aircraft serial number

MSN : 1388

EASA	FAA	SB Reference	C*	Subject	AD Validity	SB Effectivity	R**	Status	MOC***
N/A	N/A	70-094-28	R	Mediamate fuel pressure transmitter	N/A	1-173,175-184,185,187,190-193		N/A	By aircraft serial number
N/A	N/A	70-096-34	R	Skywatch immunization	N/A	1-204,206-221		N/A	By aircraft serial number
N/A	N/A	70-097-71	O	Engine draining in exhaust stub	N/A	1-204,206-215		N/A	By aircraft serial number
N/A	N/A	70-098-52	O	DOOR warning light mechanism	N/A	126,129,137,143-145,148-204,206-268,268		N/A	By aircraft serial number
N/A	N/A	70-099-71	R	Engine draining in exhaust stub	N/A	216-232,234-236,238,239,241-243		N/A	By aircraft serial number
N/A	N/A	70-101-03-R01	O	Retrofit of TBM700 C1 with provision for TBM700 C2 to TBM700 C2	N/A	244-268,270-345		N/A	By aircraft serial number
N/A	N/A	70-107-21	R	Inspection and modification of HONEYWELL/SECAN vapor cycle cooling system	N/A	240,244-255,257-264,270		N/A	By aircraft serial number
N/A	N/A	70-109-53	R	Reinforcement/repair of frames C12 and C13 - riveting of stringer stabilizers	N/A	1-147		N/A	By aircraft serial number
N/A	N/A	70-110-21-R01	R	Reinforcement of HONEYWELL GA210978 duct in the air conditioning system	N/A	205,240,244-268,270-296		N/A	By aircraft serial number
N/A	N/A	70-111-53-R01	R	Reinforcement of VHF1 antenna bracket under fuselage	N/A	1-268,270-275,280,282		N/A	By aircraft serial number
N/A	N/A	70-112-53-R02	R	TBM 700 service life increase : reinforcement at frames C2, C5, C8, C12, C13, C15 and c16	N/A	1-188,190-204,206-225		N/A	By aircraft serial number
N/A	N/A	70-113-21	R	Replacement of vapor cycle cooling system elements	N/A	206,240,244-268,270-296		N/A	By aircraft serial number
N/A	N/A	70-114-27	R	Roll control emergency stops	N/A	1-308		N/A	By aircraft serial number
N/A	N/A	70-115-34	O	To authorize use of SID/STAR and GPS non precision approach	N/A	1-280,282-286,288		N/A	By aircraft serial number
N/A	N/A	70-116-32	O	Modification of A14 landing gear control unit	N/A	107-108,112-114,118-124,126-130,132-135,137,139,140-145,148-155,157,158,161-204,206-268,270-286,288		N/A	By aircraft serial number
N/A	N/A	70-119-22	O	Autopilot immunization	N/A	1-295		N/A	By aircraft serial number
N/A	N/A	70-120-34	O	Airworthiness approval of a TBM 700 type specific aircraft in RVSM air space	N/A	1-433		N/A	By aircraft serial number
N/A	N/A	70-126-53	R	Missing rivet on front R.H. window frame	N/A	1-268,270-311		N/A	By aircraft serial number
N/A	N/A	70-127-23	O	BOSE headset wiring	N/A	1-268,270-298,300-304,306-327		N/A	By aircraft serial number

EASA	FAA	SB Reference	C*	Subject	AD Validity	SB Effectivity	R**	Status	MOC***
N/A	N/A	70-126-33	R	Light test segregation	N/A	1-32,34,36-60,71-76,82-82,96-98,101,102,107-109,112-114,118,119-124,126-130,132-135,137,138,140-145,149-155,157,158,161-188,190-239,241-243		N/A	By aircraft serial number
N/A	N/A	70-132-72-R1	O	Installation of a chip detector system	N/A	1-433		N/A	By aircraft serial number
N/A	N/A	70-137-77	O	ETM shadin	N/A	1-345		N/A	By aircraft serial number
N/A	N/A	70-138-57	R	Replacement of flap inboard carriages	N/A	1-268,270-327		N/A	By aircraft serial number
N/A	N/A	70-140-25	R	ELT and ELT antenna replacement	N/A	287,289-315,329		N/A	By aircraft serial number
N/A	N/A	70-141-71	O	Modification of oil drain breather hose	N/A	1-345		N/A	By aircraft serial number
N/A	N/A	70-142-76	R	Propeller flexible control cable P/N 700A7810048000	N/A	1-268,270-291,293-299,300-357		N/A	By aircraft serial number
N/A	N/A	70-143-72	R	Check of gap between FCU/injector fuel tube and a bolt head	N/A	1-98,100-102,104-109,111-114,116,118-130,132-144,146-158,161-194,196-298,300-348		N/A	By aircraft serial number
N/A	N/A	70-144-27	R	Routing of control cables at frame G17	N/A	346-348,350-354,356-359		N/A	By aircraft serial number
N/A	N/A	70-145-05	R	Clarification about evolution of chapter C5 of maintenance manual, related to LHC electro-hydraulic generator	N/A	1-345		N/A	By aircraft serial number
N/A	N/A	70-148-32	R	Inspection of brake tube in wing	N/A	1-382		N/A	By aircraft serial number
N/A	N/A	70-149-21	R	Check of air conditioning system installation	N/A	244-379		N/A	By aircraft serial number
N/A	N/A	70-156-71-R01	R	Contact between bolt and pierum chamber	N/A	348-390,392-459		N/A	By aircraft serial number
N/A	N/A	70-157-21	R	Replacement of A300 calculator	N/A	434-438,441-446,448,449		N/A	By aircraft serial number
N/A	N/A	70-158-32	R	Electro-hydraulic generator	N/A	364,387,389,373,376,377,379-381,383,384,386,387,390,391,402		N/A	By aircraft serial number
N/A	N/A	70-159-21-R01	O	Diagnosis signal of ground fan B12 and cabin fans B63 and B64 on A300 calculator	N/A	434-471		N/A	By aircraft serial number
N/A	N/A	70-160-34	O	GARMIN 1000 software version 9.01	N/A	434-449		N/A	By aircraft serial number
N/A	N/A	70-162-21	O	Replacement of B12 ground fan, B63 cockpit and B64 cabin fan	N/A	434-471		N/A	By aircraft serial number

MSN : 1388

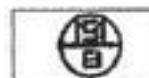
EASA	FAA	SB Reference	C*	Subject	AD Validity	SB Effectivity	R**	Status	MOC***
N/A	N/A	70-164-34	O	Activation of "SVS" (Synthetic Vision System) optional function for GARMIN G1000 system	N/A	434-9999		N/A	By equipment part number installed
N/A	N/A	70-168-32	R	Landing gear actuator	N/A	1-400		N/A	By aircraft serial number
N/A	N/A	70-167-25	O	Window blinds	N/A	438-477		N/A	By aircraft serial number
N/A	N/A	70-170-33	O	Improved visibility of R21 outflow valve controller	N/A	434-466,468-528		N/A	By aircraft serial number
N/A	N/A	70-171-76-R02	R	Flexible power control cable P/N T700A7610078000	N/A	168,449-509		N/A	By aircraft serial number
N/A	N/A	70-172-34	R	GARMIN G1000 software version 9.14	N/A	434-498,500-509,511-520		N/A	By aircraft serial number
N/A	N/A	70-173-21	O	Removal of the inner part of the solenoid valve	N/A	205,240,244-268,270-433		N/A	By aircraft serial number
N/A	N/A	70-174-35	O	Oxygen mask stowage boxes	N/A	434-509,511-516,519,520,522-525		N/A	By aircraft serial number
N/A	N/A	70-175-25	O	Chemical toilet cabinet	N/A	434-9999		DECLINED	
N/A	N/A	70-177-53	R	Visors grounding	N/A	434-464		N/A	By aircraft serial number
N/A	N/A	70-178-34	R	GARMIN G1000 software version 9.16	N/A	434-498,500-509,511-516,519,520,522-525		N/A	By aircraft serial number
N/A	N/A	70-180-21	O	GAS evolution	N/A	434-530,532		N/A	By aircraft serial number
N/A	N/A	70-181-28	O	Fuel tank vent	N/A	269,434-642,644,649,651		N/A	By aircraft serial number
N/A	N/A	70-184-25	O	Chemical toilet cabinet	N/A	128,129,137,143-145,148-260,270-433		N/A	By aircraft serial number
N/A	N/A	70-185-21	R	Compressor / Alternator support	N/A	466,510,517,518,521,523-534,539		N/A	By aircraft serial number
N/A	N/A	70-185-34	R	GARMIN G1000 Software version 11.01	N/A	434-654		N/A	By aircraft serial number
N/A	N/A	70-189-21	O	Cockpit thermal comfort	N/A	434-669		N/A	By aircraft serial number
N/A	N/A	70-189-21	O	Software evolution for global air system calculator A300	N/A	434-570		N/A	By aircraft serial number
N/A	N/A	70-193-34	R	Standby compass lighting	N/A	1-433		N/A	By aircraft serial number
N/A	N/A	70-196-34	R	Garmin G1000 GDU software version 12.01 (P/N 006-80719-09)	N/A	434-583,585-607		N/A	By aircraft serial number



MSN : 1388

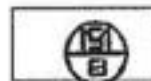
EASA	FAA	SB Reference	C*	Subject	AD Validity	SB Effectivity	R**	Status	MOC***
N/A	N/A	70-200-25-R01	O	Retrofit of components for 4-seat accommodation	N/A	609-614,616-626		N/A	By aircraft serial number
N/A	N/A	70-201-23	O	Weather data link and satellite phone option	N/A	434-684		N/A	By aircraft serial number
N/A	N/A	70-202-27	R	Rudder pedal braking lever	N/A	1-626		N/A	By aircraft serial number
N/A	N/A	70-204-72-R1	O	Installation of a chip detection system	N/A	1-204,206-243,269,434-644		N/A	By aircraft serial number
N/A	N/A	70-205-34	O	Data loading to upgrade "ECTM" script files (Version 1.1) on SD card	N/A	1-204,206-243,434-644		N/A	By aircraft serial number
N/A	N/A	70-207-32	R	Landing gear actuator lower attachment	N/A	1-645		N/A	By aircraft serial number
N/A	N/A	70-208-34	O	Electronic standby indicator ESI-2000	N/A	434-633,636-644		N/A	By aircraft serial number
N/A	N/A	70-209-21-R1	O	Replacement of B63 cockpit fan	N/A	616,544,594-627		N/A	By aircraft serial number
N/A	N/A	70-210-34	O	Electronic standby indicator ESI-2000	N/A	1-433		N/A	By aircraft serial number
N/A	N/A	70-211-28	O	Mechanical pump outlet union	N/A	1-647,649,661-663		N/A	By aircraft serial number
N/A	N/A	70-212-35	O	Evolution of the pilot's mask P/N 174555 of the TBM700 chemical oxygen system	N/A	1-243		N/A	By aircraft serial number
N/A	N/A	70-213-71	R	Engine drainage system	N/A	1-648		N/A	By aircraft serial number
N/A	N/A	70-214-63	R	Installation of a stroke	N/A	1-684		N/A	By aircraft serial number
N/A	N/A	70-215-34-R01	R	GARMIN G1000 GCU Software version 14.02 (P/N 006-80719-13)	N/A	434-999		N/A	By aircraft serial number
N/A	N/A	70-216-34	R	GARMIN G1000 GCU software version 14.02 (P/N 006-80719-13)	N/A	1000-1026		N/A	By aircraft serial number
N/A	N/A	70-217-28	R	Check valve at rib N7	N/A	219-238,577,578,580-587		N/A	By aircraft serial number
N/A	N/A	70-218-34	R	GARMIN G1000 GCU software version 14.04 (P/N 006-80829-01)	N/A	1-433		N/A	By aircraft serial number
N/A	N/A	70-219-24-R2	R	Efficiency improvement of the oil cooling system	N/A	1000-1038		N/A	By aircraft serial number
N/A	N/A	70-220-61	R	Feather solenoid / overspeed governor	N/A	667,1000-1049		N/A	By aircraft serial number
N/A	N/A	70-221-32	R	Ground safety microswitch assay	N/A	592-696,698-1043		N/A	By aircraft serial number

EASA	FAA	SB Reference	C*	Subject	AD Validity	SB Effectivity	R**	Status	MOC***
N/A	N/A	70-222-52-R01	O	Large door steel splined pin	N/A	637,1000-1050		N/A	By aircraft serial number
N/A	N/A	70-223-24	R	Electrical power system box	N/A	1000-1049		N/A	By aircraft serial number
N/A	N/A	70-224-71	O	Inertial separator actuator	N/A	1-684		N/A	By aircraft serial number
N/A	N/A	70-225-34	R	GTX 33 configuration ADS-B OUT	N/A	434-684,687,1000-1050		N/A	By aircraft serial number
N/A	N/A	70-226-21	R	GAS controller upgrade	N/A	434-1097		N/A	By aircraft serial number
N/A	N/A	70-227-34-R1	R	ADS-B OUT function	N/A	1-1105		N/A	By aircraft serial number
N/A	N/A	70-228-62-R1	O	Main gear low doors	N/A	1-684		N/A	By aircraft serial number
N/A	N/A	70-229-24	R	EPS circuit breaker	N/A	687,1000-1081,1093		N/A	By aircraft serial number
N/A	N/A	70-230-33	O	WHEEL LED taxi/landing light retrofit	N/A	1-684		N/A	By aircraft serial number
N/A	N/A	70-231-79-R1	R	Efficiency improvement of the oil cooling system	N/A	1-684		N/A	By aircraft serial number
N/A	N/A	70-232-34-R1	R	GARMIN G1000 GDU software version 15.11	N/A	1106-1110,1142,1157,1159		N/A	By aircraft serial number
N/A	N/A	70-233-34-R4	R	GARMIN G1000 GDU software version 15.11 (P/N 006-80719-17)	N/A	434-684,687,1000-1105		N/A	By aircraft serial number
N/A	N/A	70-234-46-R03	O	Flight Stream 210 retrofit	N/A	434-1105,1111-1141,1143-1155,1158		N/A	By aircraft serial number
N/A	N/A	70-235-34-R01	O	Safe flight lift transducer and AoA computer installation	N/A	434-1105		N/A	By aircraft serial number
N/A	N/A	70-236-21	R	MT50 cabin inlet temperature sensor (ITS)	N/A	434-1140		N/A	By aircraft serial number
N/A	N/A	70-237-21	R	PL11 BLEED switch	N/A	1111-1133		N/A	By aircraft serial number
N/A	N/A	70-238-27-R1	R	B77 stick shaker retrofit		434-1121,1123		N/A	By aircraft serial number
N/A	N/A	70-239-31	O	Aural warning alerts volume in the headset	N/A	1111-1139		N/A	By aircraft serial number
N/A	N/A	70-240-34	R	GWX FIRMWARE UPDATE (P/N 006-82585-01)	N/A	1-433		N/A	By aircraft serial number
N/A	N/A	70-241-25	R	Seat belt inertia reels	N/A	1118,1126,1131,1132,1134,1136-1138,1141,1143-1147,1149,1150,1151		N/A	By aircraft serial number



EASA	FAA	SB Reference	C*	Subject	AD Validity	SB Effectivity	R**	Status	MOC***
N/A	N/A	70-242-24	R	ST/RY ALTERNATOR CONNECTION	N/A	1143-1150,1152-1154,1155		N/A	By aircraft serial number
N/A	N/A	70-243-31	R	A170 LIGHTWEIGHT FLIGHT DATA RECORDER	N/A	1108-1159		N/A	By aircraft serial number
N/A	N/A	70-245-34	R	GARMIN G3000 GDU software version 6.6 (SW P/N 006-B2234-04) (Optional PDF document viewer unlock)	N/A	1111-1158		N/A	By aircraft serial number
N/A	N/A	70-246-34	O	Standby altitude module MD302		434-633,636-644		N/A	By aircraft serial number
N/A	N/A	70-247-34-R2	R	GARMIN G1000 NXi Integrated Flight Deck and Software V20.80		434-1110,1142,1157,1159		N/A	By aircraft serial number
N/A	N/A	70-248-25	O	Retrofit of airbag system	N/A	1162-1173,1175-1177,1179-1181,1183		N/A	By aircraft serial number
N/A	N/A	70-249-25	O	Pilot door thermal insulation (insulation blanket)	N/A	622-671,673-1000,1002-1027,1029-1080,1082-1098,1101-1126,1128-1138,1140-1160,1171-1191		N/A	By aircraft serial number
N/A	N/A	70-250-34	O	GTX 345R Transponder Retrofit		434-1159		N/A	By aircraft serial number
N/A	N/A	70-251-23	O	GMA configuration for improvement of GSR 56 communication	N/A	1111-1225		N/A	By aircraft serial number
N/A	N/A	70-252-34-R1	R	GARMIN G3000 high resolution display, software V20.85 (P/N 006-B3136-01)	NA	1216,1222,1225		N/A	By aircraft serial number
N/A	N/A	70-253-33-R1	O	Cap for taxi and landing lights control switch	NA	687-1215		N/A	By aircraft serial number
N/A	N/A	70-255-55	R	Vertical stabilizer attachment fittings	NA	1-308,310		N/A	By aircraft serial number
N/A	N/A	70-258-71	O	Inertial separator door seal	N/A	687-1226,1228-1271		N/A	By aircraft serial number
N/A	N/A	70-257-34	O	Baro-VNAV approaches capability		619,663,1018,1039,1048,1057,1172,1246,1269		N/A	By aircraft serial number
N/A	N/A	70-258-24	R	Battery fuse holder	N/A	1066,1185-1237,1239-1241		N/A	By aircraft serial number
N/A	N/A	70-259-32	R	Landing gear control unit (A14 box)		1-32,34,36-76,78,81-82,96-98,101,102,107		N/A	By aircraft serial number
N/A	N/A	70-260-57	R	Aileron's brush	NA	687-1265		N/A	By aircraft serial number
N/A	N/A	70-261-23	O	Aural alerts and ATC audio on passenger headsets	NA	1-1289		N/A	By aircraft serial number
N/A	N/A	70-262-24	R	QAD mounting non conformity	N/A	687-1215		N/A	By aircraft serial number

EASA	FAA	SB Reference	C*	Subject	AD Validity	SB Effectivity	R**	Status	MOC***
N/A	N/A	70-264-34	O	PFDs flickering		1172-1223		N/A	By aircraft serial number
N/A	N/A	70-265-34	R	Emergency descent mode upgrade	N/A	434-1260		N/A	By aircraft serial number
N/A	N/A	70-266-31-R2	R	SIM card for Fastbox	N/A	1174,1216-1246		N/A	By aircraft serial number
N/A	N/A	70-267-25	O	Coast hook installation	N/A	434-1160		N/A	By aircraft serial number
N/A	N/A	70-268-77	R	NP and NG signals stability		1270,1271,1273,1274		N/A	By aircraft serial number
N/A	N/A	70-269-34-R2	R	Autothrottle and S.E.I. software version 21.25 (P/N 006-B3518-01)	N/A	1272-1290		N/A	By aircraft serial number
N/A	N/A	70-270-62	O	Pilot door thermal insulation (composite handle and pushbutton)		1-1260		N/A	By aircraft serial number
N/A	N/A	70-272-30	R	"AUTOMODE", "PITOT L/R & STALL HTR" AND "INERT SEP" switches		1270,1272-1287		N/A	By aircraft serial number
N/A	N/A	70-273-77	R	ITT indication hysteresis update		1272-1299		N/A	By aircraft serial number
N/A	N/A	70-274-34	O	data loading to upgrade "ECTM" script files (version 3.1) on SD card		1275,1281,1287,1289,1290,1291		N/A	By aircraft serial number
N/A	N/A	70-276-34-R1	O	GWX 68 wiring improvement		434-465,467-607		N/A	By aircraft serial number
N/A	N/A	70-277-25-R2	O	Retrofit of airbag system		1185-1316,1344,1350,1354,1355,1363,1364		N/A	By aircraft serial number
N/A	N/A	70-278-57	R	Winglets wiring routing		687-1356		N/A	By aircraft serial number
N/A	N/A	70-279-35-R1	R	Pilot and R.H. station gaseous oxygen masks		1-433		N/A	By aircraft serial number
N/A	N/A	70-281-21-R2	R	Gas controller upgrade		434-1133,1135-1318		N/A	By aircraft serial number
N/A	N/A	70-282-34-R1	R	GARMIN G3000 GDU software version 20.92 (P/N 006-B2234-06)		1111-1204		N/A	By aircraft serial number
N/A	N/A	70-283-77-R2	R	Improved reliability of propeller speed (NP) and compressor speed (NG) indication		1216-1321,1324		N/A	By aircraft serial number
N/A	N/A	70-284-34	O	GTX 345R transponder retrofit for TBM 930		1111-1158		N/A	By aircraft serial number
N/A	N/A	70-285-34-R10	O	Surface/Watch option for 2016 and 2017 TBM G3000 aircraft		1116,1121,1129,1130,1134,1135,1139,1152,1165,1163,1164,1176,1191,1195,1198		N/A	By aircraft serial number



MSN : 1388

EASA	FAA	SB Reference	C*	Subject	AD Validity	SB Effectivity	R**	Status	MOC***
N/A	N/A	70-286-34-R9	O	66-Turbulence Detection66- and 66-Ground Clutter Suppression66- options for TBM G3000 aircraft		1115,1121,1129,1130,1134,1139,1152,1155,1163,1164,1175,1191,1198,1216-1266		N/A	By aircraft serial number
N/A	N/A	70-287-46-R1	O	Flight Stream 510 option for 2016 and 2017 TBM G3000 aircraft		1111-1204		N/A	By aircraft serial number
N/A	N/A	70-288-30-R1	R	A13 auto-ice box P/N CAIB20-07		1270-1321,1323-1331,1335		N/A	By aircraft serial number
N/A	N/A	70-289-34-R1	R	GARMIN G3000 GDU Software Version V21.45.1 (SW P/N 006-B3518-04)		1272-1321,1323-1332,1335		N/A	By aircraft serial number
N/A	N/A	70-290-00-R2	R	HomeSafe system installation for TBM 940 delivered with provision 1		1317-1321,1323-1327		N/A	By aircraft serial number
N/A	N/A	70-291-00-R1	R	HomeSafe system installation for TBM 940 delivered with provision 2		1328-1332,1335		N/A	By aircraft serial number
N/A	N/A	70-292-00-R2	R	HomeSafe system retrofit for TBM 940 delivered without provisions		1272-1285,1288,1291-1315		N/A	By aircraft serial number
N/A	N/A	70-293-34	O	Visual approach guidance feature for G1000 NXi aircraft		434-1159,1170-1269		N/A	By aircraft serial number
N/A	N/A	70-294-77	R	Improved reliability of propeller speed (Np) and compressor speed (Ng) indication		1216-1348		N/A	By aircraft serial number
N/A	N/A	70-295-34	R	GARMIN G3000 high resolution display, GDU software V20.94 (P/N 006-B3136-03)		1216-1266		N/A	By aircraft serial number
N/A	N/A	70-296-53-R1	O	Strobe and navigation LED units		1-584		N/A	By aircraft serial number
N/A	N/A	70-297-33-R1	O	Ice LED unit		1-1157		N/A	By aircraft serial number
N/A	N/A	70-298-25	R	E1 Antenna (DOM 1) installation non conformity		275-500		N/A	By aircraft serial number
N/A	N/A	70-301-31	R	FastLog Data Collection and Transmission box 4G technology		1216-1347,1166,1174,1351		N/A	By aircraft serial number
N/A	N/A	70-303-63	R	Frame C17 water accumulation		1308-1321		N/A	By aircraft serial number
N/A	N/A	70-305-25	O	Window shades		1270-1338		N/A	By aircraft serial number
N/A	N/A	70-311-71	O	PT6A-68D engine replacement		1000-1049,687		N/A	By aircraft serial number
N/A	N/A	70-313-23	O	CPDLC (Controller Pilot Data Link Communications) Option		1272-9999		DECLINED	—
N/A	N/A	70-314-34-R1	R	GARMIN G3000 GDU Software Version V21.80 (SW P/N 006-B3518-06)		1272-1369,1371		N/A	By aircraft serial number

MSN : 1388

EASA	FAA	SB Reference	C*	Subject	AD Validity	SB Effectivity	R**	Status	MOC***
N/A	N/A	70-315-23	O	CPDLC (Controller Pilot Data Link Communications) Option Enablement Cards		1272-9999		DECLINED	—
EU 2018-0133		70-254-79	M	Oil cooler air induction duct	All TBM 700 aircraft SN	1-694,687-1230		N/A	By aircraft serial number
EASA AD 2019-0306		70-271-21	M	"DUMP" and "MICRO/MASK" switches		1106-1287		N/A	By aircraft serial number
EASA AD 2019-0070 supersedes DGAC France AD F-2003-368 R1 (EASA approval 2004-11118) dated 24 November 2004.		70-104-55-R04	M	Inspection of the vertical stabilizer attachment fittings	1-308,310	1-308,310	Y	N/A	By aircraft serial number
EASA AD 2017-0018	2017-15-15 supersedes 2002-19-61	70-095-27-R2	M	Aileron control	1-184,186,187,189-204,206,207	1-184,186,187,189-204,206,207		N/A	By aircraft serial number
EASA AD 2013-0227	2014-06-06	70-197-32	M	Security of landing gear actuator rod/piston	1-9999	1-9999		N/A	By equipment part number installed
EASA AD 2013-0227	2014-06-06	70-206-32	M	Landing gear actuator rod end assembly	1-9999	1-9999		N/A	By equipment part number installed
EASA AD 2013-0157	/	70-053-27-R03	M	Elevator trim tab	1-123	1-123	Y	N/A	By aircraft serial number
EASA AD 2013-0105	2002-09-11 + FAA AMOC dated 30-05-2013 supersedes 2001-05-03	70-087-57-R02	M	Flap carriages	1-164,165-173	1-164,165-173	Y	N/A	By aircraft serial number
EASA AD 2013-0104 R1 supersedes EASA AD 2013-0104	/	70-118-27-R01	M	SAGEM/AVIAC flap actuator	1-9999	1-9999	Y	COMPLIED WITH	At manufacture

EASA	FAA	SB Reference	C*	Subject	AD Validity	SB Effectivity	R**	Status	MOC***
EASA AD 2013-0100	2007-03-17 R1 + FAA AMOC dated 30-05-2013	70-129-63-R02	M	Rivet inspection at frames C182is and C19	1-345	1-345	Y	N/A	By aircraft serial number
EASA AD 2013-0035	2014-08-03 supersedes 99-07-11	70-080-55-R03	M	Horizontal stabilizer outboard hinge fittings	1-98,100-158,158-161	1-98,100-158,158-161		N/A	By aircraft serial number
EASA AD 2011-0235-E supersedes EASA AD 2011-0225-E	2012-10-14	70-104-32-R02	W	Nose landing gear actuator axle attaching bolt	1-9299	1-593		N/A	By aircraft serial number
EASA AD 2011-0130	2011-23-03	70-192-34	M	Standby compass lighting	148,434-572,574,576	148,434-572,574,576		N/A	By aircraft serial number
EASA AD 2011-0101	2011-27-09	70-191-27	M	Aileron control cables	1-572,574,576	1-572,574,576		N/A	By aircraft serial number
EASA AD 2011-0000	2011-17-08 + FAA AMOC dated 19-10-2011	70-190-27-R01	M	Elevator trim tab actuator	1-0999	1-533		N/A	By aircraft serial number
EASA AD 2010-0130 supersedes EASA AD 2008-0129R1-E	2008-10-08 + FAA AMOC dated 04-08-2010 superseded by 2011-02-02 + FAA AMOC dated 13-01-2011 (s/n 557)	70-181-21-R04	W	Alternator and vapor cycle cooling system compressor drive shaft	N/A	434-509,511-516,519,520,522-525	Y	N/A	By aircraft serial number
EASA AD 2010-0130 supersedes EASA AD 2008-0129R1-E	2011-02-02 + FAA AMOC dated 13-01-2011 (s/n 557) supersedes 2008-10-08 + FAA AMOC dated 04-08-2010	70-178-21-R01	M	Pulley drive assembly	434-509,511-516,519,520,522-525	434-509,511-516,519,520,522-525		N/A	By aircraft serial number



EASA	FAA	SB Reference	C*	Subject	AD Validity	SB Effectivity	R**	Status	MOC***
EASA AD 2010-0090 supersedes EASA AD 2009-0086R1	2010-23-25 supersedes 2009-23-12	70-168-35	M	Chemical oxygen generator	1-204,206-239,241-243 equipped with chemical oxygen system (B/E Aerospace, formerly Puritan Bennett)	1-204,206-239,241-243		N/A	By aircraft serial number
EASA AD 2010-0012	2010-11-15	70-183-28	M	L'HOTELLIER fire extinguisher P/N 863520-00	1-6998, if equipped with P/N 863520-00 portable fire extinguishers, s/n as listed in L'Hottelier SB 863520-26-001.	1-530,539		N/A	By aircraft serial number
EASA AD 2010-0005	2007-23-07	70-151-32-R01	W	Wheel axle on main landing gear Messier Dowty	205,240,244-408, if equipped with main landing gear wheel axle bear Part Number (P/N) C67890 and one the following batch numbers: CZ49133, CZ52790, CZ58448, CZ62189, CZ84034, CZ86207, CZ68039, CZ70959, CZ72081, CZ72975, CZ77612 or CZ78218.	205,240,244-408		N/A	By aircraft serial number
EASA AD 2009-0238 R1	2010-07-07	70-179-00-R01	M	Towing bar foam pads	331-530,534,539	331-530,534,539		N/A	By aircraft serial number
EASA AD 2009-0214	2008-03-15 + FAA AMOC dated 23-07-2008 supersede 2007-04-06	70-131-53-R1	M	Pilot door locking fittings	126-322 equipped with pilot door	126-322		N/A	By aircraft serial number
EASA AD 2009-0174	2009-24-15	70-169-24	M	Tightening of R700 and R701 shunt bolts	434-502,504,505	434-502,504,505		N/A	By aircraft serial number
EASA AD 2009-0006	2009-08-09	70-163-52	M	Wiring harness routing under floor panel	434-478	434-478		N/A	By aircraft serial number
EASA AD 2008-0081-E	2008-19-10	70-154-53	M	Interference between emergency landing gear by-pass selector and floor panel	364,367,370-439	364,367,370-439		N/A	By aircraft serial number
EASA AD 2008-0067 E supersedes EASA AD 2008-0063-E EASA AD 2008-0063-E	2008-17-09	70-156-24_R01	W	Alternator and vapor cycle cooling system pulley drive assembly	434-455	434-455		N/A	By aircraft serial number
EASA AD 2008-0029	/	70-121-25-R01	M	Pilot and R.H. station seats	TBM700C2 aircraft TBM 700 C1 aircraft equipped with option OPT70 01-026 [Provisions for T700 C2]	240,244-268,270-345		N/A	By aircraft serial number

EASA	FAA	SB Reference	C*	Subject	AD Validity	SB Effectivity	R**	Status	MOC***
EASA AD 2007-0172-E	2007-21-10	70-150-52	M	Passenger door handle locking	Aircraft from serial number (s/n) 1 to 9, 11 to 17, 19 to 22, 25 to 27, 29 to 31 (all-inclusive), 33, 34, 39, 46, 49 not equipped in retrofit with modification MOD70-019-25 (PPI Interiors) and equipped with an interior push-button type unlocking device handle.	1-9,11-17,19-22,25-27,29-31,33,34,38,46,49		N/A	By aircraft serial number
EASA AD 2007-0056	2007-08-04	70-122-57-R02	M	Check of flap inboard carriage roller pins.	1-268,270-327	1-268,270-327		N/A	By aircraft serial number
EASA AD 2006-0271-E supersedes EASA AD 2006-0226-E	2007-09-07	70-147-32-R01	W	Adjusting cylinder hinge pin on nose landing gear Messier Dowty	All TBM 700 A and B aircraft fitted with Nose Landing Gear part number (P/N) 21130-001-02 whose serial number (S/N) are ranging from B155 to B173 inclusive and S/N EUR 174 to EUR 240 inclusive.	1-239,241-243		N/A	By aircraft serial number
EASA AD 2006-0189	2007-02-08	70-136-32	M	Brake master cylinder yoke	1-268,270-338	1-268,270-338		N/A	By aircraft serial number
EASA AD 2005-0085R2 supersedes EASA AD 2005-0085R1, which supersedes EASA AD 2005-0085	2016-17-10 supersedes 2007-04-13	70-130-32-R3	M	Main landing gear inspection	1-638,687	1-638,687	Y	N/A	By aircraft serial number
DGAC AD F-2006-028	2007-03-16	70-135-55	M	Check of elevator tab lateral play	271-328	271-328		N/A	By aircraft serial number
DGAC AD F-2005-133	2007-05-18	70-134-27	M	Guide pulleys for aileron control cable	261-268,270-323	261-268,270-323		N/A	By aircraft serial number
DGAC AD F-2005-050	SAJB CE-07-07	70-125-53	M	Cargo compartment floor panel and strap attachment anchor nuts	126,129,137,143-146,148-268,270-295,298,299	126,129,137,143-145,148-258,270-295,298,299		N/A	By aircraft serial number
DGAC AD F-2005-034	2006-22-11	70-124-27-R01	M	Lubrication of elevator trim tab actuator rods	1-32,34,36-69,71-76,79,81-82,96-98,101,102,107-109,112-114,116,118-124,126-130,132-135,137,138,140-145,148-165,167,168,161-268,270-304	1-32,34,36-69,71-76,79,81-82,96-98,101,102,107-109,112-114,116,118-124,126-130,132-135,137,138,140-145,148-165,167,168,161-268,270-304		N/A	By aircraft serial number
DGAC AD F-2004-175	2007-06-14	70-123-76	W	Propeller control lever and fuel control manual override cables P/N T700A7610049000	285-304,307	285-304,307		N/A	By aircraft serial number

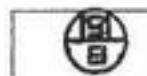
MSN : 1388

EASA	FAA	SB Reference	C*	Subject	AD Validity	SB Effectivity	R**	Status	MOC***
DGAC AD F-2004-149 (A)	/	70-117-53	M	Pilot door frame	126,129,157,165,174,185,198,231,234,240,250,252,270,280,282-288 equipped with pilot door	126,129,157,165,174,185,188,231,234,240,250,252,270,280,282-288		N/A	By aircraft serial number
DGAC AD F-2003-387 (A) R1	2005-29-24	70-103-63-R01	M	Skin inspection at VHF1 antenna support under fuselage	1-255,257-267,270 equipped with VHF1 antenna under fuselage close to the passengers door except aircraft on which EADS SOCATA approved repairs have been carried out after 09/01/2003 and aircraft on which the reinforcement has been performed, in accordance with EADS SOCATA repair sheet No 70-017 or with change No 70-150-63 depending on the S/N, as SB 70-111-63	1-255,257-267,270	Y	N/A	By aircraft serial number
DGAC AD F-2003-271 (A)	/	70-102-63	M	Check and correction of C8 and C8 cross-beam bolt tightening	121-159,161-211,213-239,241-249	121-159,161-211,213-239,241-249		N/A	By aircraft serial number
DGAC AD F-2003-292 (A)	/	70-100-65	M	Elevator inspection and repair	90,93-96,101,102,135	90,93-96,101,102,135		N/A	By aircraft serial number
DGAC AD F-2003-261 (A)	/	70-106-24	M	Servicing plug	205,222-263	205,222-263		N/A	By aircraft serial number
DGAC AD F-2003-258 (A)	/	70-105-34	M	R.H. station pilot tube supply tube/aileron control interference	1-204,206-221,223-251,253-255,257,258 which have not reached 600 total flight hours	1-204,206-221,223-251,253-255,257,258		N/A	By aircraft serial number
DGAC AD F-2001-004 (A)	2001-23-06	70-080-28	M	Fuel tank air vent	114,117,118,121-173,175-177,179-184,186,187 and fuel tank air vent valves P/N 200.N6C07707265 (INTERTECHNIQUE P/N 97088-1 Amdt A) delivered as spares after February 1996	114,117,118,121-173,175-177,179-184,186,187		N/A	By aircraft serial number
DGAC AD F-2001-003 (A)	/	70-088-32	M	Nose gear tire	1-164,166-173,175-177,179-181	1-164,166-173,175-177,179-181		N/A	By aircraft serial number
DGAC AD F-2000-545(A)	2000-26-19	70-088-28	W	Fuel tank air vent	1-182	1-345		N/A	By aircraft serial number
DGAC AD F-2000-439 (A)	2001-06-05	70-085-71	M	Oil pump breather	Aircraft equipped with SOCATA Option No. OPT70 35-001 "Gaseous oxygen" and on which SOCATA modification No. MOD70-119-71 "Moving of the oil pump breather" has not already been applied	157,158,163,167,168		N/A	By aircraft serial number
DGAC AD F-2000-436 (A)	2001-04-07	70-094-76	M	Propeller control cable	Aircraft on which SOCATA modification No. MOD70-121-76 "Thermal protection of Jacotet propeller control" has not already been applied at the factory	1-158,158-163		N/A	By aircraft serial number



MSN : 1388

EASA	FAA	SB Reference	C*	Subject	AD Validity	SB Effectivity	R**	Status	MOC***
DGAC AD F-2000-409 (A)	/	70-086-57	W	Flaps attachment fittings	N/A	1-345	Y	N/A	By aircraft serial number
DGAC AD F-2000-373(A)	2002-03-03	70-082-53	M	Cabin draining	Aircraft on which SOCATA modification No. MOD70-109-53 "Cabin draining valve" has not already been applied at the factory	1-164		N/A	By aircraft serial number
DGAC AD F-2000-307(A)	99-07-11	70-077-55	W	Horizontal stabilizer outboard hinge fitting	N/A	1-98,100-158,158-161		N/A	By aircraft serial number
DGAC AD F-2000-306 (A)	/	70-081-55	M	Horizontal stabilizer	Aircraft on which SOCATA modification No. MOD70-117-55 has not already been applied at the factory	1-164,166-171		N/A	By aircraft serial number
DGAC AD F-2000-127 (A)	/	70-056-57-R01	M	Flap rails fittings	Aircraft on which SOCATA modification No. MOD70-056-57 has not already been applied at the factory	1-123	Y	N/A	By aircraft serial number
DGAC AD F-1996-195(A)	96-21-15	70-046-35	M	Oxygen generator	Aircraft not equipped with SOCATA modification n° MOD70-099-35	1-125,127,128,130-133		N/A	By aircraft serial number
DGAC AD F-1996-118 (A) R1	96-12-02	70-079-55-R01	M	Elevator trim tab	93-109 and elevator trim tabs supplied as spares between January 1st, 1993 and February 22th, 1995	93-109		N/A	By aircraft serial number
DGAC AD F-1996-037(B) R1	97-20-11	70-073-32-R01	M	Landing gear	Aircraft not equipped with modification No. MOD70-065-32 or option No. OPT70-57-001	1-345		N/A	By aircraft serial number
DGAC AD F-1995-242(B) R1	96-04-04	70-072-24	M	Audiot starter generator mounting adapter	1-109	1-109		N/A	By aircraft serial number
DGAC AD F-1995-242(A) R1	/	70-071-24	W	Audiot starter generator mounting adapter	1-108	1-106		N/A	By aircraft serial number
DGAC AD F-1995-160(B)	96-06-27	70-061-25	M	L.H. front side lower panel	24,25,27,29-32,34,36-106, as well as, in retrofit, aircraft equipped with modification MOD70-019-25 or STC No. SA 2786 CE	24,26,27,29-32,34,36-106	Y	N/A	By aircraft serial number
DGAC AD F-1995-034(B) R1	/	70-060-79-R01	M	Oil cooler	63,68-71,74,76-106,108	63,68-71,74,76-106,108		N/A	By aircraft serial number
DGAC AD F-1994-268(B)	/	70-052-57	M	Wing tip draining (between ribs N18 and N19)	1-62	1-92		N/A	By aircraft serial number
DGAC AD F-1994-257(B)	/	70-037-30	M	Windshield delcing	1-62,67,68,70,73-75,77,78,80	1-62,67,68,70,73-75,77,78,80		N/A	By aircraft serial number
DGAC AD F-1994-113(B)	/	70-034-55	M	Potting of the horizontal stabilizer inserts	4-6,8-11,13-16,35-58,71-73,75-83	4-6,8-11,13-16,36-58,71-73,75-83		N/A	By aircraft serial number



EASA	FAA	SB Reference	C*	Subject	AD Validity	SB Effectivity	R**	Status	MOC***
DGAC AD F-1994-112(B)	/	70-038-24	M	Attachment of the ground power receptacle shunt to the firewall	1-22,24-91	1-22,24-91		N/A	By aircraft serial number
DGAC AD F-1994-111(B)	/	70-035-53	M	Reinforcement of frames C18bis and C19	1,4-6,8-19,21,22,25-34,38-68,70,71,73-77,80-88,90	1,4-6,8-19,21,22,25-34,38-68,70,71,73-77,80-88,90		N/A	By aircraft serial number
DGAC AD F-1994-110(B) R1	99-24-04	70-048-57-R01	M	Flap carriages	Carriage inspection and, if necessary replacement: From S/N 1 to 92, 97, 98. Replacement of attaching screws and bolts: From S/N 1 to 19, 21, 22, 24 to 32, 34 to 68, 70 to 91.	1-92,97,98	Y	N/A	By aircraft serial number
DGAC AD F-1994-109(B)	/	70-042-76	M	Propeller control	1-22,24-92	1-22,24-92		N/A	By aircraft serial number
DGAC AD F-1994-068(B)	/	70-030-34	M	EFIS configuration	14,19,21,24,25,27,49,50,53,62,74,84,85 equipped with EFIS	14,19,21,24,25,27,49,50,53,62,74,84,85		N/A	By aircraft serial number
DGAC AD F-1993-153(B)	/	70-022-24	M	ESS BUS TIE inverter	14,19,21,25,27,29,49,50,53,62,74 equipped with EFIS	14,19,21,25,27,29,49,50,53,62,74		N/A	By aircraft serial number
DGAC AD F-1993-179(B)	96-19-18	70-028-55	M	Draining of elevators and rudder	2-19,21,22,24-34,38,39,46,49,50,52,53,57,59-63,67,68,70-78,80,82-85	2-19,21,22,24-34,38,39,46,49,50,52,53,57,59-63,67,68,70-78,80,82-85		N/A	By aircraft serial number
DGAC AD F-1993-178(B)	/	70-027-55	M	Rudder	1-19,21,22,25-34,38,39,46,49,50,52,53,57,59,61-63,67,68,71-75	1-19,21,22,25-34,38,39,46,49,50,52,53,57,59,61-63,67,68,71-75		N/A	By aircraft serial number
DGAC AD F-1993-041(B)	95-11-16	70-020-30	M	Elevator horn delcing	1-49	1-49		N/A	By aircraft serial number
DGAC AD F-1993-019(B)	/	70-026-24	M	Battery overheating indication	2-19,21,22,24-35,38,39,46,49,50,52,53,57,59,61,62,67,68,73-75	2-19,21,22,24-35,38,39,46,49,50,52,53,57,59,61,62,67,68,73-75		N/A	By aircraft serial number
DGAC AD F-1993-013(B)	/	70-014-21	M	Cabin dump system	1-23,25-32,34,46	1-23,25-32,34,46		N/A	By aircraft serial number
DGAC AD F-1992-238(B)	/	70-024-79-R01	M	Oil cooler system	1-67,69,71-73	1-62,64-67,72,73,75		N/A	By aircraft serial number
DGAC AD F-1992-221(B)	/	70-013-27	M	Pitch control bellcrank on frame 21	1-10,12,13,15-17	1-10,12,13,15-17		N/A	By aircraft serial number
DGAC AD F-1992-220(B)	/	70-021-63	M	Fuselage draining	1-62,64-67,73	1-62,64-67,73		N/A	By aircraft serial number
DGAC AD F-1992-207(B)	/	70-016-37	M	Vacuum pressure switch	1-28,30-32,34	1-28,30-32,34		N/A	By aircraft serial number
DGAC AD F-1992-154(B) R1	/	70-017-28-R01	M	Fuel low pressure switch	1-10,13-19,21,22,25-28,30-32	1-10,13-19,21,22,25-28,30-32		N/A	By aircraft serial number
DGAC AD F-1992-151(B) R1	/	70-023-22-R01	M	Cable grips on autopilot yaw servo-actuator	1-22,24-62,64-68,73-75	1-22,24-62,64-68,73-75		N/A	By aircraft serial number

EASA	FAA	SB Reference	C*	Subject	AD Validity	SB Effectivity	R**	Status	MOC***
DGAC AD F-1992-160(B)	/	70-015-27	M	Yaw control	1-23,25-28,30-32	1-23,25-28,30-32		N/A	By aircraft serial number
DGAC AD F-1992-041(B)	/	70-012-79-R01	M	Oil cooling system	N/A	1-10,12-23,25-28,30,31		N/A	By aircraft serial number
DGAC AD F-1992-040(B)	/	70-008-22	M	AP_TRIMS MASTER switch	5,6	5,6		N/A	By aircraft serial number
DGAC AD F-1992-039 (B)	/	70-011-30	M	Flight into icing conditions	1-9999	1-49		N/A	By aircraft serial number
DGAC AD F-1992-036(B)	/	70-010-57	M	R.H. aileron	1-10,12,13,15-18	1-10,12,13,15-18		N/A	By aircraft serial number
DGAC AD F-1992-035(B)	/	70-007-71	M	Fwd lower and upper power plant cowlings	1-33	1-33		N/A	By aircraft serial number
DGAC AD F-1992-034(B)	/	70-009-25	M	Antenna feeder for	2-13	2-13		N/A	By aircraft serial number
DGAC AD F-1992-003(B)	/	70-005-71	M	Power plant air inlet - Inertial separator	1-11	1-11		N/A	By aircraft serial number
DGAC AD F-1992-002(B)	/	70-004-24	M	Alternator - rectifier	4-9,11	4-9,11		N/A	By aircraft serial number
DGAC AD F-1992-001(B)	/	70-003-58	M	Anti-ice windshield	1-5,7	1-5,7		N/A	By aircraft serial number
DGAC AD F-1991-196(B)	/	70-002-32	M	Nose gear wheel	1-7	1-7		N/A	By aircraft serial number
/	2000-02-29	NA	M	Pilot's Operating Handbook : Section 2 - Pneumatic deicing boots on wings and tail	US registered aircraft equipped with pneumatic deicing boots			N/A	By aircraft serial number
/	98-04-22	NA	M	Pilot's Operating Handbook : Sections 2, 3 and 4 - Severe icing conditions	(Integrated in POH at Revision 8 for TBM 700A&B and from the beginning for TBM 700C)			N/A	By aircraft serial number
		70-280-42	R	A10 Electronic card box	N/A	1294-1299		N/A	By aircraft serial number

EASA	FAA	SB Reference	C*	Subject	AD Validity	SB Effectivity	R**	Status	MOC***
DGAC AD F-2002-122-IMP (AB)	CF-2002-04 (DOT CANADA)	ASB PWC No. A13041 R1 and A14305 R1 and SB WOODWARD No. 60073-73-1, 60054-73-6 or 60068-73-5	M	Fuel control unit (FCU) inspection (ATA 73)	All PT6A-64, -65AG, -65B, -66A, -67AG and -67B PRATT & WHITNEY CANADA turboprop engines			N/A	By aircraft serial number
DGAC AD F-1997-032-IMP R1	97-04-12 (FAA) and CF-95-24 (DOT CANADA)	PWC SB No. 14251 and SL No. PT6A-031	M	Turboprop engine bleed off valve cover	DGAC AD F-1997-032-IMP R1 superseded by AD CF-1995-24 R1 (DOT CANADA) which cancels itself through its revision 1.			CANCELLED	CANCELLED
/	2012-09-10	NA	M	Power section module (ATA 71)	All PT6A-30, -41, -42A, -61, -64, -66, -66B, -110, -112, -114, -114A, -121, -135 and -135A PRATT & WHITNEY CANADA turboprop engines that have had maintenance done to the power section module involving first stage sun gear or planet gear replacement since December 22, 2006 and that have any of the Timken Alcor Aerospace Technologies, Inc. (TAATI) part manufacturer approval (PMA) replacement first stage sun gear or planet gear sets, which part numbers are listed in this AD, installed.			N/A	By aircraft serial number

EASA	FAA	SB Reference	C*	Subject	AD Validity	SB Effectivity	R**	Status	MOC***
EU 2013-002CR4 (AD EASA)		1) Anjou Aeronautique – 11, Rue Marbeuf 75008 Paris - France and ROMTEX ANJOU AERONAUTIQUE, Romanian CAA authorisation N. RO.145.0352) Pacific Scientific Service Information Letter (SIL) No. 25-0303A dated 13 November 2012 3) AmSafe Repair Station Reference Document N. E512615 Rev. B dated 16 September 2013 4) Davis Aircraft Products Co., Inc. FAA approved repair station # D5PR729J and Davis Restraint Systems FAA approved repair station # GK3R530L 5) Schroth Service Information Letter SIL SSP-005 Revision C dated 15 January 2014	M	Equipment & Furnishings – Safety Belts / Torso Restraint Systems – Inspection / Replacement (ATA 25)Note 1: This AD is applicable to safety belts and torso restraint systems, whose Component Maintenance Manuals (CMM) explicitly prohibit webbing replacement, unless this is accomplished by the design approval holder or by a repair station/maintenance organization authorized by the design approval	Concerned equipment suppliers: AmSafe; Anjou Aeronautique (formerly TRW Reps S.A., formerly L'Algion); Davis Aircraft Products Co.; Schroth Safety Products GmbH; Pacific Scientific. All part numbers of safety belts and torso restraint systems installed on any aircraft where dynamically tested seats are required in accordance with airworthiness requirements like the European Certification Specifications (CS), or JAR/FAR, paragraphs 23.562, 25.562, 27.562 and 29.562, if safety belts and torso restraint systems have been maintained or repaired after 28. September 2003 by maintenance organizations not holding the applicable maintenance data of the relevant approval holders, unless they are marked with European Parts Approval (EPA). Safety belts and torso restraints system repaired using repair data developed by an organization holding an EASA Design Organization Approval (DOA) in accordance with Commission Regulation (EU) No 748/2012 Part 21, Subpart J are not affected by this AD. These articles are approved through design changes or STC and are marked with the letters EPA accordingly. The affected safety belts and torso restraint systems may be installed on, but not limited to, the aircraft listed in Appendix 1 of this AD. Note 1: This AD is applicable to safety belts and torso restraint systems, whose Component Maintenance Manuals (CMM) explicitly prohibit webbing replacement, unless this is accomplished by the design approval holder or by a repair station/maintenance organization authorized by the design approval holder.			N/A	By aircraft serial number

EASA	FAA	SB Reference	C*	Subject	AD Validity	SB Effectivity	R**	Status	MOC***
EU 2011-009CR1 (AD EASA)	2015-08-07	Zodiac Aerotechnics (formerly Intertechnique Aircraft Systems) SBs MXH-35-240 Revision 4 and MXH-35-241 Revision 2 or later approved revisions	M	Oxygen – Oxygen Mask Regulator Inflatable Harness – Identification / Replacement - ATA Code 35	TBM700 aircraft equipped with Flight Crew Oxygen Masks Regulators, all Part Number (P/N) MA10, MC10, MC20, MF10, MF20, MLC20, MLD20, MRA005, MRA022 and MRA023 series.(Supersedes EASA AD 2011-0090)			N/A	By aircraft serial number
EU 2011-0090 (AD EASA)	/	Intertechnique SBs MXH-35-240 Revision 2 and MXH-35-241	M	Oxygen – Oxygen Mask Regulator Inflatable Harness – Identification / Replacement - ATA Code 35	Superseded by EASA AD 2011-0090R1			CANCELLED	CANCELLED
EU 2008-0295-CN (AD EASA)	/	NA	M	CANCELLED: Navigation Systems – Mode S and C Transponders – Check	Mode C and Mode S transponder systems which utilise Gilham coded altitude encoders as a sensor input. Replaced partially by EASA SB 2011-15			CANCELLED	CANCELLED
EASA AD EU 2011-0100 (AD EASA) supersedes EASA AD EU 2011-0090	/	Chelton Ltd SB No. 02/2011 Issue 1	M	Equipment / Furnishings – Emergency Locator Transmitter (ELT) Antenna – Modification / Replacement (ATA 25)	Tri-Band ELT antennas, Part Number 21-41 () series, all serial numbers up to 12999 inclusive, which are used in combination with a large variety of ELT units; see also Note below: Chelton P/N 21-41 () series antennas installed in combination with the following ELT units are not affected by this AD:- Chelton Avionics, Inc DBA Wulsberg Electronics (formerly ARTEX) ELT model C406-N HM, P/N 453-5061,- Chelton Avionics, INC DBA Wulsberg Electronics (formerly ARTEX) ELT model C406-N, P/N 453-5060, and- ELTA ELT model ADT406AF/AP-H, P/N 01N85901 rev. (x)(Supersedes EASA AD 2011-0090)			N/A	By aircraft serial number
DGAC AD F-2002-104 (AD) R2	2003-26-06	ANJOU AERONAUTIQUE SB No. 343-1-25-01	M	ANJOU AERONAUTIQUE safety belts and restraint systems Type 343-1 : Inspection and replacement - Life limit (ATA 05, 25)	All part numbers of all safety lap belts type 343-1, all safety belt extensions type 343-1 and all torso restraint systems that incorporate a buckle type 343-1		Y	N/A	By aircraft serial number
DGAC AD F-2002-045-IMP (A)	2001-23-17	GARMIN SB No. 9905 Revision A	M	GARMIN International GNS 430 units : erroneous CDI/HSI displays (ATA 34)	GNS 430 units P/N 011-00280-00 - concerned S/N : refer to AD			N/A	By aircraft serial number
DGAC AD F-2001-023(AB) R2	/	NA	M	VHF navigation system : VHF radionavigation and landing receivers F.M. immunity (ATA 34)	IFR operating aircraft (Replaces DGAC AD F-2001-023(AB) R1)			N/A	By aircraft serial number

EASA	FAA	SB Reference	C*	Subject	AD Validity	SB Effectivity	R**	Status	MOC***
DGAC AD F-1999-297-IMP (AB)	99-25-02	BFG Alert SB No. 78A and BFG SB No. 79	M	"BFG" stormscope : wrong positioning of storm targets	"BFG" WX-1000 stormscope installed with "BFG" SKYWATCH SKY497 with fuselage top-mounted antenna			N/A	By aircraft serial number
DGAC AD F-1999-258(AB) R2	/	NA	M	Navigation system using a GPS (ATA 34)	CANCELLED			CANCELLED	CANCELLED
DGAC AD 2002-105 (AB) R2	2003-25-09	ANJOU AERONAUTIQUE SB No. 343-25-02	M	ANJOU AERONAUTIQUE safety belts and restraint systems Type 343 : Inspection and replacement - Life limit (ATA 05, 25)	All part numbers of all safety lap belts type 343, all safety belt extensions type 343 and all torso restraint systems that incorporate a buckle type 343		Y	N/A	By aircraft serial number
/	2006-02-05	GARMIN International, Inc. SB No. 0713 Rev A to D as applicable	M	GSM 85 servo gearbox units (G1000 Integrated Flight Deck system)	GSM 85 servo gearbox units P/N 011-00894-03, 011-00894-02, 011-00894-04, 011-00894-06, 011-00894-07, 011-00894-08, 011-00894-09, 011-00894-10, 011-00894-11 and 011-00894-14			N/A	By aircraft serial number
/	2005-01-19 supersedes 2004-10-15	GARMIN MSB No. 0304, Rev B (SW Version 3.03) and MSB No. 0409 (SW Version 3.06)	M	GARMIN International Inc. GTX 33, GTX 33D and GTX 330/330D Mode S transponders	GARMIN International Inc. GTX 330 and GTX 330D Mode S transponders having installed Software Upgrade Version 3.04 or 3.05			N/A	By aircraft serial number
/	2005-18-20	Goodrich de-icing and Specialty systems Alert SB No.30-60-00-1	M	Goodrich De-icing and Specialty Systems "FASTprop" propeller de-icers	Propeller de-icers P/N P4E1188 series, P4E1801 series, P4E2200 series, P4E2271-10, P4E2575-7, P4E2575-10, P4E2598-10, P58553SW, P81996W, P85825W, P65625W and P5975-11		Y	N/A	By aircraft serial number
/	2004-10-15	NA	M	GARMIN International Inc. GTX 330/330D Mode S transponders	Superseded by FAA AD No. 2005-01-19			CANCELLED	CANCELLED
/	2017-04-06	United Instruments, Inc. Service Bulletin No. 13, dated March 25, 2016	M	United Instruments, Inc. 5634 series Altimeters - Replacement	Airplanes equipped with United Instruments, Inc. 5634 series altimeters manufactured between January 2016 and February 2016, which serial numbers can be found in the United Instruments, Inc. Service Bulletin No. 13, dated March 25, 2016			N/A	By aircraft serial number

EASA	FAA	SB Reference	C*	Subject	AD Validity	SB Effectivity	R**	Status	MOC***
/	2005-14-11	NA	M	HARTZELL, Mc CAULEY and SENSENICH propellers	Propellers which have been returned to service by "Southern California Propeller Service" of Inglewood (California - USA)			N/A	By aircraft serial number
/	2006-24-07	NA	M	HARTZELL and Mc CAULEY propellers	Propellers which have been serviced by "Oxford Aviation Limited" of Kidlington (Oxfordshire - UK) between September 1998 and October 2003			N/A	By aircraft serial number
/	2007-24-14	NA	M	HARTZELL propellers	Hartzell Propeller Inc. models HC-E5N-3(), HC-E5N-3()L and HCE5B-5() propellers with propeller serial numbers (SNs) up to and including HP229 or KU92, except those SNs listed in the Table 1 - see Table 1 of FAA AD			N/A	By aircraft serial number
/	2009-10-14	NA	M	HARTZELL propellers	Steel hub turbine propellers - see Table 1 of FAA AD			N/A	By aircraft serial number

Corporate Aircraft Restorations Inc.
C-FHTH
T.A.T. 59.0
Work Performed:

WORK ORDER #2022-5425
SOCATA TBM 910 s/n 1388

January 4, 2022

1. Performed engine compressor rinse as per PWC MM 3021442 chapter 71-00-00. Engine run performed all parameters normal.

The described maintenance has been
performed in accordance with the
applicable airworthiness requirements

Jan 4, 2022 Chris 826735
Date Signature and License

Corporate Aircraft Restorations Inc.

C-FHTH

T.A.T. 105.2

Work Performed:

WORK ORDER #2022-5476

SOCATA TBM 910 s/n 1388

March 18, 2022

1. First 100hr inspection performed as per TBM 910 MM 05-20-02 and Small Aircraft Maintenance Schedule Approval PAH-FHTH-TBM. Aircraft found serviceable no defects noted.
2. Compressor wash performed, aircraft ground run , no defects noted. New gasket installed on power section drain plug (p/n 3023431).
3. Owner reported Comm #2 inop - Comm internal fault. Garmin G1A 64W replaced with overhauled unit supplied by Garmin under W.O. 15835936. Unit software & configuration loaded as per TBM 910 LMM 190-02224-00. Function check performed OK. (p/n OFF 011-03711-01, s/n 5RT006161, p/n ON 011-03711-01, s/n 5RT006698).
4. Owner reported message: Recorder - service Required. TBM care notified that this aircraft s/n 1388 is having this issue as well. Email sent March 8, 2022 to TBM care.

The described maintenance has been
performed in accordance with the
applicable airworthiness requirements

Mar 18-2022 M. N. H. 352001.

Date

Signature and License

Corporate Aircraft Restorations Inc.
WORK ORDER: 2022-5613
DATE: 23-Aug-2022
WARRANTY QUOTE #: 14561

C-FHTH
Daher TBM910 s/n: 1388
Pratt and Whitney PT6A-66D s/n: RV0737
TTSN: 172.3 Cycles: 86

A+ inspection (05-20-02, 05-20-05) performed as per TBM 910 MM 05-20-02 and PWC MM 3070902 Rev. 22, Dated 11-Apr-2022 with reference to Transport Canada Small Aircraft Maintenance Schedule Approval PAH-FHTH-TBM850.

Engine Work Performed:

1. 61-10-00-200-801 - Propeller assembly inspected for condition and security, found serviceable.
- 91-00-00-200-801 - Airframe mounted components inspected; no faults found.
2. 61-10-01-640-801 - Propeller lubricated with GE3058 grease.
3. 61-10-00-220-801 - Beta ring inspected serviceable and carbon block (CA3026) replaced with new.
- 30-60-00-760-801 - De-ice circuit resistance check performed, found to be within spec.
4. Performed I.T.T. (TS) internal loop and insulation checks, found serviceable.
5. 32-35-01-200-802 - Electro-hydraulic generator screen checked for cleanliness, inspected and reinstalled with new O-ring (MS28778-6). Unit topped up with MILH 5606.
6. Performed engine compressor rinse. New gasket (3023431) installed on power section drain.
7. 79-00-CA-610-801 - Oil filter cleaned and inspected ok, installed with new O-rings (AS3209-120, AS3209-143 AS3209-224). Added 1 litre of ASTO 560.
8. Oil sample and filter rinse patch taken for analysis. (GA001-OFK)
9. 73-30-CA-100-801 - P3 air filter cleaned, inspected and reinstalled with new O-rings. (MS9385-09, MS9386-014, MS9386-015, MS9386-126).
- 73-30-CA-100-802 - P3 filter bowl and drain valve housing assembly inspected serviceable.
10. 73-10-02-200-802 - Fuel pump outlet filter replaced with new (3059779-01) and new O-rings installed (M25988/1-212, M25988/1-928).
11. 79-00-CA-200-801 - AGB and RGB magnetic chip detectors checked for continuity; no faults found.
- 79-20-02-710-801 - AGB and RGB magnetic chip detectors operational test performed; no faults found. Chip detectors reinstalled with new O-rings (AS3209-115, M83248/1-115).
12. 79-20-00-200-802 - AGB internal scavenge pump inlet screen inspected clean. RGB scavenge screen inspected ok, new O-ring installed (AS3209-019).
13. 24-30-04-760-803 - Main battery (RG380E/44 s/n: 700014171) capacity checked performed, passed at 96.1%. Next capacity test due Jul-2023.
14. 05-70-CA-890-801 - Accomplished minor engine inspection as per PWC MM 72-00-00 table 601.
15. 76-10-CA-200-801 - Engine - control linkages inspected serviceable.

Airframe Work Performed:

1. 22-11-00-710-801 - B35, B36, B37, B38 servo actuators slip clutch manual override test performed, no faults found.
2. 22-11-00-820-801 - B35, B36, B37 servo cable tensions checked, yaw servo cable tension found low, adjusted to spec and saftied.
3. 22-11-00-200-803 - B35, B36, B37 servo actuators cables check for condition, found serviceable. Pulleys checked for absence of set and deterioration; no faults found.
4. 27-20-00-820-801 - Rudder cable tension and safety checked, found serviceable.
5. 27-30-00-820-801 - Elevator trim cable tension and safety checked, tension found low. Tension adjusted to spec and saftied.
6. 27-10-00-820-801 - LH and RH spoiler cable tension and safety checked, found low, adjusted to within spec and saftied. (7248491941).
7. 22-11-00-710-801 - B35, B36, B37, B38 servo actuators slip clutch manual override test performed, no faults found.
8. 22-11-00-820-801 - B35, B36, B37 servo cable tensions checked, yaw servo cable tension found low, adjusted to spec and saftied.
9. 22-11-00-200-803 - B35, B36, B37 servo actuators cables check for condition, found serviceable. Pulleys checked for absence of set and deterioration; no faults found.
10. 27-20-00-820-801 - Rudder cable tension and safety checked, found serviceable.
11. 27-30-00-820-801 - Elevator trim cable tension and safety checked, tension found low. Tension adjusted to spec and saftied.
12. 27-10-00-820-801 - LH and RH spoiler cable tension and safety checked, found low, adjusted to within spec and saftied. (7248491941).
13. 27-10-00-820-801 - LH and RH aileron cables tension and safety checked, found serviceable.
14. 57-50-00-640-801 - LH flap rollers cleaned, inspected serviceable, lubricated, and reinstalled.
- 57-50-00-640-802 - RH flap rollers cleaned, inspected serviceable, lubricated, and reinstalled.
15. 32-00-00-210-801 - LH, RH and Nose landing gear inspected for condition and leaks, found serviceable.
- 32-00-00-640-801 - LH, RH and Nose landing gear axles greased.
16. 32-10-01-780-801 - LH, RH landing gear shock absorber inflation pressure checked, no faults found.
- 32-20-01-780-801 - Nose landing gear shock absorber inflation checked; no faults found.
17. 30-10-04-200-801 - Water separator filter inspected clean and dry, and reinstalled with new O-rings (7423360010, NAS1523C4E, 7423360051).
18. 53-20-00-200-801 - All under floor drains found clear and pliable and E-exit drain clear.
19. 25-60-00-710-806 - ELT (A3-06-2749-1 s/n: 323-01843) sent to Vision Avionics for recertification under w/o: S7599 and reinstalled. Battery due Sep 2027 HEX ID: 27878 028E4 FFBFF

Corporate Aircraft Restorations Inc.
WORK ORDER: 2022-5613
DATE: 23-Aug-2022
WARRANTY QUOTE #: 14561

C-FHTH
Daher TBM910 s/n: 1388
Pratt and Whitney PT6A-66D s/n: RV0737
TTSN: 172.3 Cycles: 86

20. 26-20-01-200-802 - Fire extinguisher inspected serviceable. First Aid Kit inspected serviceable.
21. 35-00-00-710-801 - Gaseous Oxygen System - components and lines checked for leaks, condition and attachment; no faults found.
35-11-01-730-801 - Gaseous Oxygen Cylinder - checked for tightness, checked for corrosion and distortion, checked attachment; no faults found.
22. 35-21-01-110-801 - Passenger masks - inspected and disinfected, no faults found.
23. 34-11-00-200-801 - Static pressure ports checked for cleanliness and condition; no faults found.
24. 53-00-00-210-802 - External surfaces (static port dimension) checked, no faults found.
25. Placards and markings inspected in AREA's 100, 200EXT, 200INT, 210, 300, 500, 600, 700, no faults found.

AD's and SB's:

1. 70-118 - Flap actuator lubrication. Actuator rod cleaned and lubricated as per Paragraph C.
2. FAA 2021-23-12 and TCCA CF-2021-52 - Appliance AD - Indicating, recording, navigation - Radio (RADAR) Altimeter - AFM Revision added to incorporate limitations. Although this AD is found to be NOT APPLICABLE by Certification (this aircraft is not Transport or Commuter Category) to comply with the intent of the AD, Figure 1 to paragraph (g) - AFM Revision has been added to the Limitations Section of the A.F.M. as reference only.

Discrepancies:

1. RH winglet mounting anchor nut missing, new anchor nut installed (MS20426AD3-4).

Independent inspection performed on the affected areas of flap system.

Chip 826735

Independent inspection performed on the affected areas of the aileron/spoiler system.

Chip 826735

Independent inspection performed on the affected areas of the elevator trim system.

Chip 826735

Independent inspection performed on the affected areas of the YAW servo cable system.

Chip 826735

The described maintenance has been
performed in accordance with the
applicable airworthiness requirements.

Date

Signature and License

Aug 23/2022 M. N. N. 352801

Corporate Aircraft Restorations Inc.
WORK ORDER: 2022-5613-1
24-Aug-2022
Warranty Quote #:

C-FHTH
Daher TBM910 s/n: 1388
Pratt and Whitney PT6A-66D s/n: RV0737
TTSN: 173.9 Cycles: 86

Work Performed:

1. EASA AD No. 2022-0149 – Complied with EASA AD No. 2022-0149 by the incorporation of Daher SB70-304-25 "Emergency Exit Door Opening" MOD 70-0793-25 Ver B. New strap installed as per SB (T700G252006500100).

The described maintenance has been
performed in accordance with the
applicable airworthiness requirements

Aug 24 2022 M. N. [Signature] 352001
Date Signature and License

05-20-03 - B+ inspection performed as per TBM 910 MM 05-20-03 and PWC MM 3070902 Rev. 24, Dated 10-Apr-2023 with reference to Transport Canada Small Aircraft Maintenance Schedule Approval PAH-FHTH-TBM850.

Airframe Work Performed:

1. 21-30-02-100-801 – Performed 24mth outflow valve seat cleaning with IPA, checked ok.
2. 21-30-03-100-802 – Performed 24mth safety valve seat cleaning with IPA, checked ok.
3. 22-11-00-200-803 – Performed 12mth B35, B36, B37 servo actuators cable and pulley inspection. Cables check for condition, found serviceable. Pulleys checked for absence of set and deterioration; no faults found.
4. 22-11-00-710-801 – Performed 12mth B35, B36, B37, B38 servo actuators slip clutch manual override test, no faults found.
5. 22-11-00-820-801 – Performed 12mth B35, B36, B37 servo cable tensions check, all tension found within limits.
6. 24-30-04-760-803 – Performed 12mth/200hr Main battery (RG380E/44 s/n: 70014171) capacity check, battery passed at 96.6%. Next capacity test due May 2024.
7. 25-60-00-710-806 – Performed 12mth ELT (A3-06-2749-1 s/n: 323-01843) recertification. ELT sent to Vision Avionics for recertification under w/o: 51789 and reinstalled. Battery due Sept 2027 HEX ID: 27878 028E4 FFBFF
8. 27-10-00-820-801 – Performed 12mth spoiler & aileron cable tension and safety check, found both L & R aileron and spoiler tensions low. L & R spoiler and aileron tensions reset to spec and safety. Ailerons re & re to facilitate cable tension check.
9. 27-20-00-820-801 – Performed 12mth rudder cable tension and safety check, found serviceable.
10. 27-30-00-820-801 – Performed 12mth elevator trim cable tension and safety check, found serviceable.
11. 28-40-00-710-801 – Performed 24mth/400hr fuel low level sensor test; no faults found. Drain valve orings replaced new. (742355073)
12. 30-10-04-200-801 – Performed 12mth water separator filter inspection. Filter removed and inspected for condition, no faults found. Unit reinstalled with new O-rings (7423360010, 7423360015, 7423360051, 7423060062).
13. 31-31-00-710-801 – Performed 24mth light weight data recorder operational check. Test carried out, no faults found.
14. 32-00-00-210-801 – Performed 12mth LH, RH and Nose landing gear inspection for condition and leaks, found serviceable.
15. 32-00-00-640-801 – Performed 12mth LH, RH and Nose landing gear axles greasing.
16. 32-10-01-780-801 – Performed 12mth LH, RH and nose landing gear shock absorber inflation pressure check, pressures reset and checked ok.
17. 33-30-01-710-802 – Performed 12mth/200hr front cargo lighting condition and operational check, no faults found.
18. 35-00-00-710-801 – Performed 12mth gaseous oxygen system check – components and lines checked for leaks, condition, and attachment; no faults found. Function checked ok.
19. 35-11-01-200-801 – Performed 12mth gaseous oxygen cylinder check – Cylinder checked for tightness, corrosion and distortion, checked attachment, no faults found.
20. 35-21-01-110-801 – Performed 12mth passenger mask inspection and disinfecting, no faults found.
21. 53-20-00-200-801 – Performed 12mth under floor drain inspection. All drains found clear and pliable, E-exit drain clear.
22. 57-50-00-640-801 – Performed 12mth LH flap roller lubrication. Rollers cleaned, inspected serviceable, lubricated, and reinstalled.
23. 57-50-00-640-802 – Performed 12mth RH flap roller lubrication. Rollers cleaned, inspected serviceable, lubricated, and reinstalled.
24. Placards and markings inspected in AREA's 100, 200EXT, 200INT, 300, 500, 600, 700, added placards corrected in discrepancies.
25. 05-12-02-710-801 – Post inspection test flight carried out IAW AMM 05-12-02 (A1)-301.

Engine Work Performed:

1. 05-70-CA-890-801 – Performed 12mth/200hr minor engine inspection as per PWC MM 72-00-00 table 601.
2. 30-60-00-760-801 – Performed 12mth propeller deice circuit resistance check, no faults found. New cable ties installed. (B3852-2-0)
3. 61-00-00-200-802 – Performed 12mth/600hr propeller erosion coin tap test inspection carried out, no faults found.
4. 61-10-00-200-801 – Performed 12mth/400hr propeller assembly periodic inspection, no faults found.
5. 61-10-00-220-801 – Performed 12mth/600hr Beta ring inspection & carbon block dimensional check. Beta ring inspected, no faults found. Carbon block replaced new (CA3026).
6. 61-10-01-640-801 – Performed 12mth/400hr propeller lubrication. Propeller lubricated with Nycos GN3058.
7. 61-10-01-640-802 – Performed 12mth/400hr corrosion inhibitor application to propeller steel counterweights.
8. 71-00-00-6.A & C – Engine compressor and compressor turbine desalination wash carried out IAW EMM 71-00-00. New drain gasket installed. (3023431)
9. 72-00-00-290-801 – Performed 400hr borescope inspection of hot section. Results found in aircraft technical records and CAR W/O# 2023-5838.

10. 73-10-02-200-802 - Performed 12mth/200hr fuel pump outlet filter inspection/replacement. Fuel pump outlet filter replaced new (3059779-01) using new O-rings (M25988/1-212, M25988/1-928).
11. 73-10-05-790-801 - 400hr fuel nozzle and flow divider leak and function test carried out by Q1 Aviation under W/O# 141151. Nozzles and flow divider reinstalled with new orings (AS3209-009), gaskets (MS9371-16) and secured with safety wire.
12. 73-10-CA-200-804 - Performed 12mth/200hr inspection of P3 filter installation, no faults found.
13. 73-30-CA-100-801 - Performed 12mth/200hr P3 air filter cleaning and inspection, no faults found. P3 filter reinstalled with new O-rings. (MS9385-09, MS9386-014, MS9386-015, MS9386-126).
14. 73-30-CA-100-802 - Performed 12mth/200hr P3 filter bowl and drain valve housing assembly inspection, no faults found.
15. 74-00-CA-200-801 - Performed 400hr inspection of ignition exciter for condition and attachment, no faults found.
16. 74-20-00-200-801 - Performed 400hr inspection of ignition cable routing, attachment and wear due chafing, no faults found.
17. 74-20-00-200-802 - Performed 400hr spark ignitor inspection for cleanliness and erosion, no faults found.
18. 74-20-CA-200-802 - Performed 400hr spark ignitor function check, checked ok.
19. 79-00-CA-200-801 - Performed 12mth/200hr oil filter and secondary screen inspection. Oil system serviced, oil filter removed and inspected, no debris noted. Filter replaced due to damage during service. New filter (3034292WFC) installed with new O-rings (AS3209-120, AS3209-143 AS3209-224). Oil sample and filter rinse patch performed and sent for analysis. (GA001-OFRK)
20. 79-00-CA-610-801 - Performed 12mth oil system service. Oil level topped up with 2L of Aeroshell 560.
21. 79-20-00-200-802 - Performed 12mth/200hr inspection of AGB internal scavenge pump inlet screen. AGB scavenge screen inspected ok.
22. 79-20-02-710-801 - Performed 12mth/600hr operational test of AGB and RGB magnetic chip detectors, tested ok. Chip detectors reinstalled with new O-rings (AS3209-115).

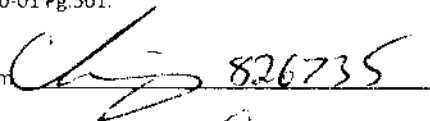
Discrepancies:

1. Left wing inboard and outboard drainage stickers replaced new. (T700A112001110300)
2. Cabin stairs slamming down. Stairs re-rigged IAW AMM 52-60-00 Para 2 and operational checked ok.
3. Right middle deice boot found with tear at inflation hole. Deice boot removed and replaced with new. (T700A301000101500)
4. Left main landing gear tire worn. Tire replaced new with new orings. (P/N ON/OFF: 185F03-S, S/N OFF: 92932330, S/N ON: 20810253, Orings PN: M83461/1-142, M83461/1-261)
5. Right main landing gear tire worn. Tire replaced new with new orings. (P/N ON/OFF: 185F03-S, S/N OFF: 92942001, S/N ON: 30230158, Orings PN: M83461/1-142, M83461/1-261)
6. Left and right brake linings worn. L & R reaction and pressure plates re-conditioned, inspected and new wear pads installed as per MM32-40-03. (Linings 109-01500, Rivets 105-00900)
7. Fuel drainage sticker on panel 213 missing. Drainage sticker replaced new. (T700A112001110400)
8. Right aileron static wick failed resistance check. Aileron static wick replaced new. (7179110213)

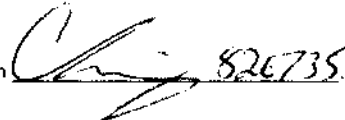
ADs & SBs:

1. AD2022-11-10 - SB70-118-27 R2 AVIAC/SAGEM Cleaning & lube actuator rod- Flap actuator rod cleaned and lubricated as per SB70-118 paragraph C.2. Para A & B not due until 3000hrs TTAF.
2. SB70-256-71R1 - Inertial Separator Door Seal - Replacement of IPS door seal rivets (NSA5415-32-10) carried out IAW SB70-256-71R1 Part C.
3. SB70-326-71 - Inertial Separator Aft Lever - Replacement of IPS aft lever (700H716018200000) carried out IAW MOD70-0814-71 Version A. Door rigging carried out IAW AMM 71-60-01 Pg.501.

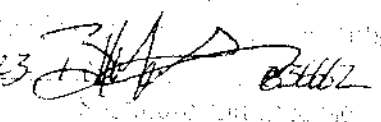
Independent inspection performed on the affected areas of flap system

Chris 826735

Independent inspection performed on the affected areas of the spoiler and aileron system

Chris 826735

The described work was performed in accordance with the applicable maintenance instructions.

May 29 2023  83462
Chris 826735

Corporate Aircraft Restorations Inc.
WORK ORDER: 2023-5865
06-June-2023

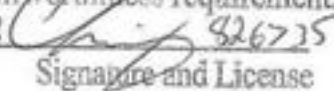
Warranty quote #: SACT15579

C-FHTH
Daher TBM910 s/n: 1388
Pratt and Whitney PT6A-66D s/n: RV0737
TTSN: 344.9, Cycles: 164

Discrepancy:

1. During return to service flight, gear failed to retract. Manual extension carried out. Found electro-hydraulic generator inop when making a gear selection. Overhauled hydraulic generator from Compagnie Daher under W/O# 0S949834 installed with new orings (MS28775-012) and gasket (700A3235070100). Unit topped off with MILH5606 fluid. Normal and emergency gear swings carried out, no faults found. (Hydraulic Generator P/N ON/OFF: T700A323500300400, S/N OFF: 1156, S/N ON: 673).

The described maintenance has been
performed in accordance with the
applicable airworthiness requirements

June 6/23  826735
Date Signature and License

Airframe

Columbia Air Services, Inc.
LOG BOOK ENTRY

Page 1 of 1

A/C REG: C-FHTHA/C S/N: 1388DATE: 6/19/23A/C TOTAL TIME: 346.7HOUR METER: 346.7W/O NO: MWO-23-7217ENGINE TOTAL TIME 346.7S.M.O.H.
(CSN: 166)

1. Removed and replaced alternator with new, P/N: ES-10024B-5 S/N: H-X020469. Operational check satisfactory. Work performed in accordance with Daher TBM 850/900/910 M.M. chapters 24-30-04 and 24-30-05. (S/N removed: X-V061079)

-----END-----

The Aircraft, Airframe, Engine, Propeller Or Appliance Identified Above Was Repaired And Inspected In Accordance With Current Regulations Of The Federal Aviation Administration And Is Approved For Return To Service For The Work Performed. Permutation Records Of This Repair Are On File At This Repair Station Under

WORK ORDER NO. 23-7217 DATE: 6/19/23 SIGNED: Mark G. Gagnier
For Columbia Air Services, Inc. FAA Certified Repair Station # 80583294N Gates New London Airport Gates, CT 06240

Airframe
A/C REG: **N117MV**

LOG BOOK ENTRY

Page 1 of 1
1388

A/C S/N:

DATE: 06/14/2024

A/C TOTAL TIME:

HOURLY METER: 523.2

W/O NO: A-24-5526

ENGINE TOTAL TIME

S.M.O.H.

1. Complied with Daher SB70-324-34 MOD70-0539-00 Version K on G1000NXi system. Updated software to V20.97. Operational check satisfactory.

- END -

Statement Release
The Aircraft Airframe, Engine, Propeller Or Appliance Identified Above Was Registered And Registered In Compliance With Current Regulations Of The Federal Aviation Administration And Is Approved For Return To Service For The Work Performed. Permission Is Granted To Release This Logbook Entry To The FAA And The State Under

W/O# **A-24-5526** Date: **06/14/2024** Signed:

Columbia Air Services, Inc.

Groton-New London Airport Groton, CT 06040 FAA Certified Repair Station 5 SO182045X

A/C REG: N117MV

A/C S/N: 1388

DATE: 6/26/24	A/C TOTAL TIME: 523.2	HOUR METER: 523.2
W/O NO: MWO-24-7540	ENGINE TOTAL TIME 523.2	S.M.O.H.

1. Complied with an A+/Annual inspection in accordance with FAR Part 43 Appendix D using Daher TBM 850/900/910 M.M. chapters 05-20-02 and 05-20-05 as a guide. Researched AD's through Bi-Weekly 2024-13.
2. Complied with the following special checks:
 - * 1 year spoiler and aileron cable assembly on wing, rudder cables and elevator trim tab control cables tension and safetying of turnbuckles.
 - * 1 year gaseous oxygen system condition, attachment, and operational test.
 - * 1 year placards and markings, areas 100, 210, 300, 500, 600 and 700 presence and readability.
 - * 6 month Concorde lead acid battery (recurring) capacity check. Removed, boost charged, and performed discharge capacity check of battery, P/N: RG-380E/44, S/N: 70035209. Battery passed at 100%. Charged and reinstalled battery. Work performed in accordance with Concorde Drawing: 5-0171 Rev. Q.
 - * 1 year propeller periodic inspection.
 - * 400 hour/1 year propeller lubrication.
 - * 600 hour/1 year beta ring and carbon block dimensional check. Removed and replaced beta feedback carbon block and yoke assembly with new, P/N: A-3044.
 - * 1 year interior and exterior placards and markings, area 200 presence and readability.
 - * 1 year passenger masks, gaseous oxygen, inspection and cleaning.
 - * 1 year B35, B36 and B37 servo-actuators cables condition and tension.
 - * 1 year B35, B36, B37 and B38 servo-actuators slip clutch manual override.
 - * 2 year Air Total fire extinguisher weight and pressure.
 - * 1 year drain under floor condition, cleanliness, and attachment check.
 - * 1 year water separator filter condition and cleanliness.

-----CONTINUED-----

- * 1 year left and right wing flap rollers lubrication.
 - * 1 year gaseous oxygen cylinder inspection.
 - * 1 year nose and main landing gear condition and leak check.
 - * 1 year nose and main landing gear axle lubrication.
 - * 1 year nose and main landing gear shock-absorber inflation pressure check.
 - * 3 year shimmy damper hydraulic fluid replacement. Drained and reserve with PSF 100est hydraulic fluid.
 - * 1 year post maintenance flight check.
3. Inspected ELT in accordance with FAR 91.207d, found to be satisfactory. Battery replacement due 9/30/27.
 4. Complied with Columbia Air Services, Inc. recommended 1 year airframe fuel filter inspection. Found to be satisfactory.
 5. Complied with 200 hour/1 year static pressure ports inspection per RVSM requirement in accordance with Daher TBM 850/900/910 M.M. chapters 05-11-00 and 34-11-00. Found to be satisfactory.
 6. Complied with 200 hour/1 year external surfaces inspection per RVSM requirement in accordance with Daher TBM 850/900/910 M.M. chapters 05-11-00 and 53-00-00. Found to be satisfactory.
 7. Complied with 600 hour/1 year propeller blade erosion shield coin-tap inspection in accordance with Hartzell Propeller Owner's Manual #147. Found to be satisfactory.
 8. Complied with 200 hour propeller de-ice system inspection in accordance with Hartzell Ice Protection System Manual #180. Found to be satisfactory.
 9. AD 2023-11-12 amend. 39-22458 dated 7/21/23, Emergency exit door opening, was found in compliance by previous compliance with Daher SB 70-304 on 8/24/22 @ 173.9 ACTT. No action required.
 10. Complied with Daher SB 70-118 Rev. 3, Inboard flap actuator. Performed play check between drive nut and internal actuator rod per Paragraph A. Found to be satisfactory. Cleaned and lubricated flap actuator rods per Paragraph C. Paragraphs A/B & C next due: 923.2 ACTT or 6/30/25.
 11. Complied with Daher SB 70-310 Rev. 1, Starter-generator. Removed and reinstalled starter-generator, P/N: MG94K-1 S/N: 0434, after repair. Ref. AMETEK Advanced Industries Inc. (Wichita, KS) W/O# 11571519. Operational and leak checks satisfactory. No further action required.
 12. Complied with Daher SB 70-322 Rev. 1, GSM86 servo actuators improvement. Removed and replaced B35, B36 and B37 cable retention pins with new, P/N: 233-00075-04 (Qty 9). No further action required.

-----CONTINUED-----

WO NO.

MWO-24-7540

13. Complied with **Daher SB 70-327**, Replacement of the control wheel elevator trim switch. Removed and replaced pilot and co-pilot yoke elevator trim switches with new, P/N: 7527170018 (Qty 2). Operational check satisfactory. No further action required.
14. Complied with **Hartzell SL HC-SL-61-364**, Corrosion inhibitor on propeller counterweights. Applied corrosion inhibitor to propeller counterweight bolt heads, bolt wells and spring pins per SL instructions. Next due: **723.2 ACTT** or 6/30/25.
15. Reviewed the Pilot's Operating Handbook (P.O.H.) and found it to be at the current revision (Rev. 3).
16. Removed and replaced the following deice boots with new: LH wing inboard, P/N: T700A301000101200, LH wing center, P/N: T700A301000101400, LH wing outboard, P/N: T700A301001200100, RH wing inboard, P/N: T700A301000101300, RH wing outboard, P/N: T700A301000101900, LH horizontal stabilizer, P/N: T700A3013003000 and RH horizontal stabilizer, P/N: SMR9056-108. Operational check satisfactory. Work performed in accordance with **Daher TBM 850/900/910 M.M. chapters 30-10-01, 30-10-02** and **Zodiac Aerospace Pneumatic De-icer Boots C.M.M.**
17. Removed damaged section of gullwing door prop rod cables.
18. Resecured propeller deice connectors as required.
19. Applied red torque stripe to left and right inboard and outboard flap carriage hardware.
20. Cleaned and lubricated door lock switches as required.
21. Cleaned bleed haze from the inside of interior windshields.
22. Cleaned and polished pilot's inside windshield and co-pilot's side windshield and window in accordance with **Daher TBM 850/900/910 M.M. chapter 56-00-00**.
23. Removed and replaced left and right main tires with new 18x5.5 10ply tires, P/N: 185F03-5 S/N: 40450183 (LH) and 40360015 (RH). Cleaned, inspected and lubricated wheel bearings.
24. Removed and replaced left and right brake linings with new provided in Standard Brake Kit P/N: 30-191-OSK-OAA.
25. Removed and replaced left and right main gear door and lower gear door rod ends with new, P/N: 723531104 (Qty 2) and 723531154 (Qty 2).
26. Cleaned and treated surface corrosion on left and right main landing gear squat switch actuators.
27. Applied chafe protection to main landing gear actuators hydraulic lines.

-----CONTINUED-----

WO NO.
MWO-24-7540

28. Performed post inspection ground run. Operational and leak checks satisfactory.

-----END-----

WO NO.
MWO-24-7540

COLEMBIA AIR SERVICES, INC. GROTON-NEW LONDON AIRPORT GROTON, CONNECTICUT 06340 FAA Repair Station #00082040, Work Order # 100032258 I certify that this Airframe has been inspected in accordance with an Annual Inspection in accordance with FAR Part 43 appendix D using Daher TBM 850/900/910 M.M. chapters 95-20-02 and 95- 20-03 as a guide and determined to be in airworthy condition. Pertinent details of the inspection are on file at this facility. Date: 6/2/24 A/C Total Time: 233.2 Signature: <i>[Signature]</i> Title: Inspector

Airframe

Columbia Air Services, Inc.
LOG BOOK ENTRY

Page 1 of 1

A/C REG: N117MVA/C S/N: 1388DATE: 12/17/24A/C TOTAL TIME: 570.1HOUR METER: 570.1W/O NO: MWD-24-37307172ENGINE TOTAL TIME 570.1

S.M.O.H.

1. Evacuated refrigerant from air conditioning system. Removed and replaced cockpit and cabin evaporators with new, P/N: 1714A010001 (cockpit), 3733A040000 (cabin), S/N: 1027R (cockpit) and 3279R (cabin). Removed filter drier with new, P/N: 8988A010001 S/N: 8988-01590. Replaced service port schrader valves with new, P/N: 7642290001 (Qty 4). Reserviced system with R-134a refrigerant and SP-10 oil. Operational and leak checks satisfactory. Work performed in accordance with DAHER TBM 850/900/910 M.M. chapters 12, 21 and 25. (S/N's removed: 906R, 3032R and 8988-01604)
2. Cleaned and lubricated door proximity switches. Operational check satisfactory.

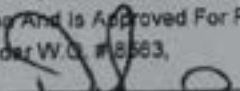
-----END-----

MAINTENANCE RELEASE
THIS AIRCRAFT AIRFRAME, ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN
ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO
SERVICE FOR THE WORK PERFORMED. PERMANENT RECORDS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER
WORK ORDER NO. 381734 DATE: 12/17/24 BY: [Signature]
FOR Columbia Air Services, Inc. FAA CERTIFIED REPAIR STATION # 60036-D-GROTON, CT 06340

Pg. 2/2

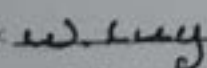
- C/W Garmin SB 25018- Updated FS510, S/n: 402008272 software to ver. 2.90 and verified for proper operation.
- Performed adjustment to left and right wing and fuselage aileron and spoiler cable tensions as to allow for proper operation. Performed rig and travel checks as required. All work performed IAW TBM AMM, Chapter 27-10-00. Performed operational checks with no further defects being noted at this time.
- Performed adjustment of elevator trim cable tensions as to allow for proper operation. All work performed IAW TBM Maintenance Manual Chapter's 22-11-03 and 27-30-00. Performed rig and travel checks as required with no further defects being noted.
- Performed inspection of the pilots and co-Pilots windshields in reference to TBM Maintenance Manual, Chapter 56-10-00 and found minor lamination does not affect structural integrity or pilots' vision at this time. No further action required at this time.
- Removed bonding strap from torque link on left main landing gear and installed a new bonding strap, P/n: 6028207283. IAW TBM AMM Chapter 24-70-00.
- Removed and replaced cracked left wing tip light cover, P/n: T700H334002410100 with new wingtip cover, P/n: T700H334002410100 IAW TBM AMM, Chapter 57-30-00.
- Inspected, cleaned, adjusted and lubricated pilot door proximity switch per TBM maintenance manual, Chapter 52-71-00. Performed operational test of pilot door warning system with no further defects being noted.
- Performed adjust of parking brake micro switch as to allow for proper indication. Work performed IAW TBM AMM, Chapter 32-40-00. Performed operational check with no further defects being noted.
- Removed damaged alternator cooling hose and installed a new cooling hose p/n 6025307236 reference TBM AMM chapter 24-30-05.
- Performed adjustment to cabin steps deploy mechanism as to allow for proper operation of the step assembly. All work performed IAW TBM maintenance manual, chapter 52-60-00. ops check satisfactory.
- Replaced all brake linings with new P/n: 109-01500 as to allow for proper braking operation. All work performed IAW TBM AMM, Chapter 32-40-03.
- Replaced both main tires. Removed left tire, P/n: 185F03-5, S/n: 40450183. Removed right tire P/n: 185F03-5, S/n: 40360015. Installed new left tire, P/n: 033-631-0, S/n: 4114T00392 and new right tire, P/n: 033-631-0, S/n: 4256T00224. Installed new O-rings P/n: 101-62700 and 101-61200. Reassembled wheels/ tires and serviced as required. All work performed IAW TBM AMM, Chapter 32-40-01 with no defects being noted at this time.
- Removed worn and replaced missing sections of anti chafe tape located at trailing edge of right wing as required. All work performed IAW TBM AMM, Chapter 57-50-00.
- Repositioned main Cabin door seal as to allow for proper sealing. Performed pressurization test of fuselage IAW TBM AMM, Chapter 21-30-00 with no leaks being noted.
- Removed broken right main landing gear actuator weep line, P/n: 9082558 AMDT A and installed a new right landing gear actuator weep line P/n: 9082558 AMDT A IAW TBM, CMM, Chapter 32-32-02.

The aircraft Airframe, Engine, Propeller, Appliance Identified Above Was Repaired And Inspected In Accordance With Current Regulation C Federal Aviation Administration 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. # 8563.

Date : 08/01/2025 Signature:  Darren SEAGO

CRS # URZR891L

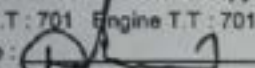
Required function test flight in accordance with manufacturer's specifications and the flight manual has been accomplished. Aircraft exhibits normal flight characteristics.

Signature: 
ATP 247278

Flight Test

I certify that this Aircraft/Engine/Propeller/Appliance has been inspected/repared in accordance with "C +" inspection per Socata M & Far 43 and determine to be in Airworthy condition. Pertinent detail on file under W.O. # 8563 and copy given to customer.

Aircraft T.T : 701 Engine T.T : 701 Prop T.T : 701

Signature: 
CRS # URZR891L

Date : 08/01/2025

Section 1: Record of maintenance and elementary work

DAHER

FAA CRS # URZR891L

Date : 08/01/2025

Serial Number : 1388

Registration : N117MV

Meter Time: 701 Hobbs

Time Since New : 701

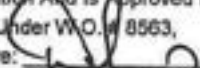
Cycle Since New : Ukn

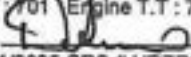
User Aircraft, Inc.
601 NE 10th Street
Pompano Beach, FL 33060
Aircraft type: TBM 700N
Work Order: 8593

- Page 1/2
- Performed a Standard Program - C+/Annual inspection IAW TBM Maintenance Manual, Chapters 05-20-04 and 06-20-05, 14 CFR 91.409(a)(1) and Part 43 Appendix D. Aircraft was found to be in an airworthy condition.
- Removed ELT 1000 P/n: A3-06-2749-1, S/n: 323-01843, with battery P/n: 452-6504-1, S/n: 300789-019, Exp Date 09/27. Re-certified and re-installed unit, Reference Artex ELT 1000 Service Manual P/n: Y1-03-0259 Rev AA, FAR 91-207(d), and TBM AMM, Chapter 26-61-01.
- Performed Autopilot Slip Clutch Torque Test, Yaw Servo, Pitch Servo, Roll Servo, Pitch Trim Servo, and all Clutches. Reference TBM Maintenance Manual, Chapter 22-11-00 pages 501 and 502 and the G3000 Line maintenance Manual with no discrepancies being noted at this time.
- Removed battery, P/n: RG380E/44, S/n: 70035209. Top charged battery to a voltage of 28.25 v. Performed cap. check at nominal rated capacity C1 (42 AH). Cap. check passed at 100%. Recharged battery until charging amps stabilizes for 3 consecutive hourly readings. Work performed IAW Concorde lead acid component maintenance manual chapter 24-30-71, Doc No. 5-0171, Battery Charger/Analyzer Model CML 1550 operating instructions and TBM maintenance manual chapter 24-30-04. Reinstalled battery, S/n: 70035209 on aircraft and performed battery operational test, no defects noted.
- Performed 1 year long life gear inspection on nose gear P/n: D23766000-2, S/n: 21AR48091, left main gear, P/n: D23767001-2, S/n: 21AR48651 and right main gear, P/n: D23768001-2, S/n: 21AR48650 IAW TBM maintenance manual chapter 32-00-00, 12-14-01 and 12-14-02. No defects were noted at this inspection.
- C/W 1 yrs. Weight and pressure check on Air Total portable fire extinguisher, S/n: A003517. Fire extinguisher pressure is in the green of indicator and weight is 1792g. Work performed IAW TBM AMM, Chapter 26-20-01 and manufacturer's label.
- C/W 2 yrs. Cleaned and inspected outflow and safety valve seats reference TBM maintenance manual chapter 21-30-02.
- C/W 2 yrs. Checked Lightweight Data Recorder for operation IAW TBM AMM, Chapter 31-31-00, with no defects being noted at this time.
- C/W 2 yrs. IFR Re-certification for RVSM as per FAR 91.411, 91.413, TBM AMM, Chapter 05-11-00, the inspections for RVSM equipped aircraft. Air data system inspected and found to meet requirements of TBM Maintenance Manual section 34-11-00-601. Inspected external surfaces and static port dimensions and found to meet requirements of section 53-00-00-601 paragraph 1 of TBM Maintenance Manual. Air data system leakage test was performed and found to meet requirements of TBM Maintenance Manual section 34-11-00-501. Transponder test and inspection was performed and found to meet the requirements of FAR 43 appendix F. Altimetry calibration was checked and found to meet the requirements of TBM Maintenance Manual section 34-11-00-501 and FAR 43 appendix E. Units tested: GDC72B #1 S/n: 4E5000947, GDC72B #2 S/n: 4E5000949, GTX345R #1, S/n: 3EH025587, GTX335R #2 S/n: 3EH025844, STBY. MD302 S/n: M20-10783. Next Due 8/2027.
- C/W 3 yrs. Removed shimmy damper, removed old fluid and serviced shimmy damper with silicone fluid Work performed IAW TBM Component manual 32-22-01.
- C/W 3 yrs. Replaced the hydraulic fluid for the landing gear extension / retraction with new 5606 fluid IAW TBM maintenance manual 12-13-05. Purged system by performing several normal and emergency extension and retractions. Operation satisfactory.
- C/W 3 yrs. Replaced the hydraulic fluid for the brake system with new 5606 fluid IAW TBM maintenance manual 12-13-05. Operational test of brake system satisfactory.
- C/W 4 yrs. Fuel strainer and flapper valve inspection. Fuel strainer and flapper valve were found in serviceable condition IAW TBM AMM, Chapter 52-40-01.
- C/W 600 hr. replacement of fuel unit filter with new p/n: 6007707270/402C14-1, new O-rings, p/n: 7423820088 and 6071017253. All work performed IAW TBM AMM, Chapter 26-20-01.
- C/W 600 hr. Removed compressor belt, installed new compressor belt, p/n 6046297261 and adjusted compressor belt referenced TBM maintenance manual 21-55-01. Operational check satisfactory.
- C/W 600 hr. Removed alternator belt, installed new alternator belt, p/n 7133280007 and adjusted alternator belt tension referenced TBM maintenance manual 24-30-05. Operational check satisfactory.
- C/W 600 hrs. Standby alternator brush check, found brushes worn beyond limits. Removed and replaced standby alternator brush assembly, P/n: ALU3045BS with new brush assembly, P/n: ALU3045BS IAW HARTZELL CMM, P/n: ES1025, Chapter 24-30-00. Performed operational check of the stand-by alternator with no defects being noted at this time.
- C/W AD 2023-11-12- previously complied with by accomplishment of SB 70-304.
- C/W AD 2025-01-04- Performed cleaning and lubrication of left and right wing inbd flap actuators as per SB 118 Rev. 3 and AD 2025-01-04, section G, 1 Para. (i),(ii) instructions. Aircraft has not accumulated 3000 flight hours at this time as per section G 2 Para. (i). Next due at 1101.0 hrs. or annual inspection.
- C/W AD 2025-02-06- Inserted temp revision 30 in POH As per AD 2025-02-08 instructions.
- C/W SB 70-118 R3 Cleaning, inspection and lubrication of inboard flap actuator rods.
- C/W SB 70-337-27- Installed pedestal improvement kit, HA12-1280-901 as required IAW SB 70-337-75 instructions. Performed operational checks of engine controls with no defects being noted.
- C/W SL 70-068-32- MAIN WHEEL ASSEMBLY, P/n: 40-489 RUPTURE DISC TORQUE- IAW KAMAN SB7130 instructions. No defects were noted.

Date : 08/01/2025	Serial Number : 1388	Registration : N117MV	Aircraft type : TBM 700N
Meter Time: 701 Hobbs	Time Since New : 701	Cycle Since New : Ukn	Work Order : 8563

- Prop. HC-E5N-3C/NC8834K S/N RJ594 TSN. 701.0
- Performed a Standard Program - C+ Annual inspection IAW TBM Maintenance manual chapters 05-20-04/05-20-05, 14 CFR 91.409(a)(1) and Part 43 Appendix D
- Performed detailed inspection and lubrication of propeller with no discrepancies being noted at this time. All work performed IAW Hartzell owners maintenance manual no. 147.
- Removed and replaced Beta Carbon Block P/n: 7323014543 as to obtain a satisfactory dimensional check. All work performed IAW Hartzell Propeller Owners Manual 147, Chapter 61-00-49, Page 6-10.
- Applied corrosion inhibitor CM352 to propeller counterweight bolts, pins, and bolt wells. Reference Hartzell Owner's Manual 147 and Hartzell Standard Practices Manual 202A.

The aircraft Airframe, Engine, Propeller, Appliance identified Above Was Repaired And Inspected In Accordance With Current Regulation Of Federal Aviation Administration 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. # 8563,
Date : 08/01/2025 Signature:  Darren SEAGO
CRS # URZR891L

I certify that this Propeller has been inspected/repared in accordance with "C +" inspection per Socata MM & Far 43 and determine to be in Airworthy condition. Pertinent details on file under W.O # 8563 and copy given to customer.
Aircraft T.T : 701 Engine T.T : 701 Prop T.T : 701
Signature :  Darren SEAGO
Date : 08/01/2025 CRS # URZR891L

Date : 08/01/2025

Serial Number : 1388

Registration : N117MV

Aircraft type : TBM 700N

Meter Time: 701 Hobbs

Time Since New : 701

Cycle Since New : Ukn

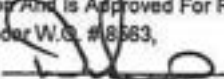
Work Order : 8563

- Page 1/2

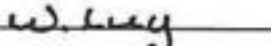
- Performed a Standard Program - C+Annual inspection IAW TBM Maintenance Manual, Chapters 05-20-04 and 05-20-05. 14 CFR 91.409(a)(1) and Part 43 Appendix D. Aircraft was found to be in an airworthy condition.
- Removed ELT 1000 P/n: A3-06-2749-1, S/n: 323-01843, with battery P/n: 452-6504-1, S/n: 390789-019, Exp Date 09/27. Re-certified and re-installed unit, Reference Artex ELT 1000 Service Manual P/n: Y1-03-0259 Rev AA, FAR 91-207(d), and TBM AMM, Chapter 25-61-01.
- Performed Autopilot Slip Clutch Torque Test, Yaw Servo, Pitch Servo, Roll Servo, Pitch Trim Servo, and all clutches. Reference TBM Maintenance Manual, Chapter 22-11-00 pages 501 and 502 and the G3000 Line maintenance Manual with no discrepancies being noted at this time.
- Removed battery, P/n: RG380E/44, S/n: 70035209. Top charged battery to a voltage of 28.25 v. Performed cap. check at nominal rated capacity C1 (42 AH). Cap. check passed at 100%. Recharged battery until charging amps stabilizes for 3 consecutive hourly readings. Work performed IAW Concorde lead acid component maintenance manual chapter 24-30-71, Doc No. 5-0171, Battery Charger/Analyzer Model CML 1550 operating instructions and TBM maintenance manual chapter 24-30-04. Reinstalled battery, S/n: 70035209 on aircraft and performed battery operational test, no defects noted.
- Performed 1 year long life gear inspection on nose gear P/n: D23766000-2, S/n: 21AR48091, left main gear, P/n: D23767001-2, S/n: 21AR48651 and right main gear, P/n: D23768001-2, S/n: 21AR48650 IAW TBM maintenance manual chapter 32-00-00, 12-14-01 and 12-14-02. No defects were noted at this inspection.
- C/W 1 yrs. Weight and pressure check on Air Total portable fire extinguisher, S/n: A033517. Fire extinguisher pressure is in the green of indicator and weight is 1792g. Work performed IAW TBM AMM, Chapter 26-20-01 and manufacturer's label.
- C/W 2 yrs. Cleaned and inspected outflow and safety valve seats reference TBM maintenance manual chapter 21-30-02.
- C/W 2 yrs. Checked Lightweight Data Recorder for operation IAW TBM AMM, Chapter 31-31-00, with no defects being noted at this time.
- C/W 2 yrs. IFR Re-certification for RVSM as per FAR 91.411, 91.413, TBM AMM, Chapter 05-11-00, the inspections for RVSM equipped aircraft. Air data system inspected and found to meet requirements of TBM Maintenance Manual section 34-11-00-601. Inspected external surfaces and static port dimensions and found to meet requirements of section 53-00-00-601 paragraph 1 of TBM Maintenance Manual. Air data system leakage test was performed and found to meet requirements of TBM Maintenance Manual section 34-11-00-501. Transponder test and inspection was performed and found to meet the requirements of FAR 43 appendix F. Altimetry calibration was checked and found to meet the requirements of TBM Maintenance Manual section 34-11-00-501 and FAR 43 appendix E. Units tested: GDC72B #1 S/n: 4E5000947, GDC72B #2 S/n: 4E5000949, GTX345R #1, S/n: 3EH025587, GTX335R #2 S/n: 3EH025844, STBY. MD302 S/n: M20-10763. Next Due 8/2027.
- C/W 3 yrs. Removed shimmy damper, removed old fluid and serviced shimmy damper with silicone fluid Work performed IAW TBM Component manual 32-22-01.
- C/W 3 yrs. Replaced the hydraulic fluid for the landing gear extension / retraction with new 5606 fluid IAW TBM maintenance manual 12-13-05. Purged system by performing several normal and emergency extension and retractions. Operation satisfactory.
- C/W 3 yrs. Replaced the hydraulic fluid for the brake system with new 5606 fluid IAW TBM maintenance manual 12-13-05. Operational test of brake system satisfactory.
- C/W 4 yrs. Fuel strainer and flapper valve inspection. Fuel strainer and flapper valve were found in serviceable condition IAW TBM AMM, Chapter 52-40-01.
- C/W 600 hr. replacement of fuel unit filter with new p/n: 6007707270/402C14-1, new O-rings, p/n: 7423800088 and 6071017253. All work performed IAW TBM AMM, Chapter 28-20-01.
- C/W 600 hr. Removed compressor belt, installed new compressor belt, p/n 6046297261 and adjusted compressor belt referenced TBM maintenance manual 21-55-01. Operational check satisfactory.
- C/W 600 hr. Removed alternator belt, installed new alternator belt, p/n 7133280007 and adjusted alternator belt tension referenced TBM maintenance manual 24-30-05. Operational check satisfactory.
- C/W 600 hrs. Standby alternator brush check, found brushes worn beyond limits. Removed and replaced standby alternator brush assembly, P/n: ALU3045BS with new brush assembly, P/n: ALU3045BS IAW HARTZELL CMM, P/n: ES1025, Chapter 24-30-00. Performed operational check of the stand-by alternator with no defects being noted at this time.
- C/W AD 2023-11-12- previously complied with by accomplishment of SB 70-304.
- C/W AD 2025-01-04- Performed cleaning and lubrication of left and right wing inbd flap actuators as per SB 118 Rev. 3 and AD 2025-01-04, section G, 1 Para. (i),(ii) instructions. Aircraft has not accumulated 3000 flight hours at this time as per section G 2 Para. (i). Next due at 1101.0 hrs. or annual inspection.
- C/W AD 2025-02-08- Inserted temp revision 30 in POH As per AD 2025-02-08 instructions.
- C/W SB 70-118 R3 Cleaning, inspection and lubrication of inboard flap actuator rods.
- C/W SB 70-337-27- Installed pedestal improvement kit, HA12-1280-901 as required IAW SB 70-337-76 instructions. Performed operational checks of engine controls with no defects being noted.
- C/W SL 70-088-32- MAIN WHEEL ASSEMBLY, P/n: 40-489 RUPTURE DISC TORQUE- IAW KAMAN SB7130 instructions. No defects were noted.

- C/W Garmin SB 25018- Updated FS510, S/n: 402008272 software to ver. 2.90 and verified for proper operation.
- Performed adjustment to left and right wing and fuselage aileron and spoiler cable tensions as to allow for proper operation. Performed Rig and travel checks as required. All work performed IAW TBM AMM, Chapter 27-10-00. Performed operational checks with no further defects being noted at this time.
- Performed adjustment of elevator trim cable tensions as to allow for proper operation. All work performed IAW TBM Maintenance Manual, Chapter's 22-11-03 and 27-30-00. Performed rig and travel checks as required with no further defects being noted.
- Performed inspection of the pilots and co-pilots windshields in reference to TBM Maintenance Manual, Chapter 56-10-00 and found minor de lamination does not affect structural integrity or pilots' vision at this time. No further action required at this time.
- Removed bonding strap from torque link on left main landing gear and installed a new bonding strap, P/n: 6028207283, IAW TBM AMM, Chapter 24-70-00.
- Removed and replaced cracked left wing tip light cover, P/n: T700H334002410100 with new wingtip cover, P/n: T700H334002410100 IAW TBM AMM, Chapter 57-30-00.
- Inspected, cleaned, adjusted and lubricated pilot door proximity switch per TBM maintenance manual, Chapter 52-71-00. Performed operational test of pilot door warning system with no further defects being noted.
- Performed adjust of parking brake micro switch as to allow for proper indication. Work performed IAW TBM AMM, Chapter 32-40-06. Performed operational check with no further defects being noted.
- Removed damaged alternator cooling hose and installed a new cooling hose p/n 6025307236 reference TBM AMM chapter 24-30-05.
- Performed adjustment to cabin steps deploy mechanism as to allow for proper operation of the step assembly. All work performed IAW TBM maintenance manual, chapter 52-60-00. ops check satisfactory.
- Replaced all brake linings with new P/n: 109-01500 as to allow for proper braking operation. All work performed IAW TBM AMM, Chapter 32-40-03.
- Replaced both main tires, Removed left tire, P/n: 185F03-5, S/n: 40450183, Removed right tire P/n: 185F03-5, S/n: 40360015. Installed new left tire, P/n: 033-631-0, S/n: 4114T00392 and new right tire, P/n: 033-631-0, S/n: 4256T00224. Installed new O-rings P/n: 101-62700 and 101-61200. Reassembled wheels/ tires and serviced as required. All work performed IAW TBM AMM, Chapter 32-40-01 with no defects being noted at this time.
- Removed worn and replaced missing sections of anti chafe tape located at trailing edge of right wing as required. All work performed IAW TBM AMM, Chapter 57-50-00.
- Repositioned main Cabin door seal as to allow for proper sealing. Performed pressurization test of fuselage IAW TBM AMM, Chapter 21-30-00 with no leaks being noted.
- Removed broken right main landing gear actuator weep line, P/n: 9082558 AMDT A and installed a new right landing gear actuator weep line, P/n: 9082558 AMDT A IAW TBM, CMM, Chapter 32-32-02.

The aircraft Airframe, Engine, Propeller, Appliance Identified Above Was Repaired And Inspected In Accordance With Current Regulation Of Federal Aviation Administration 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. #8563,

Date : 08/01/2025 Signature:  Darren SEAGO
CRS # URZR891L

Required function test flight in accordance with manufacturer's specifications and the flight manual has been accomplished. Aircraft exhibits normal flight characteristics.

Signature: 
ATP 247278

Flight Test

I certify that this Aircraft/Engine/Propeller/Appliance has been inspected/repared in accordance with "C +" inspection per Socata MM & Far 43 and determine to be in Airworthy condition. Pertinent details on file under W.O # 8563 and copy given to customer.

Aircraft T.T : 701 Engine T.T : 701 Prop T.T : 701

Signature:  Date : 08/01/2025
CRS # URZR891L