



Transport
Canada

Transports
Canada

TP 14182
(Revised 05/2005)

Engine Logbook

GAS GENERATOR

MODULE LOG BOOK

Volume #: 1

Opened on: 15 FEB 2013

ENGINE DETAILS

1. Manufacturer Pratt & Whitney Canada Corp.

2. Type/Model/Series E.T.C. E- 21 PT6A- 66D B/S: 1198

3. Serial Number PCE- RU0320

Section 1: Record of engine maintenance and elementary work

[illegible]

Signature

AME
ACA/AMO
SCA/AMO

This Gas Generator module is combined with
Power Section.

S/N: PS- RVO320NG/NO 34550 RPM, at 856 SHP / 8 VITT Trim: 24.0 C°T5 Trim resistance: 40.6 Ohms

1401

K. PIVDOR

T.C. 4-58
NO. 024

SOCATA - DEPARTEMENT QUALITE
VERIFICATION et ENTRETIEN STOCKAGE

DAHER-SOCATA
SOCATA

Agrément de Production
FR-21G-0027

DAHER-SOCATA

CUTTER
Leading the Business of Aviation

GAS GENERATOR
RECORD ENTRY

Registration	N836EA
Model No.	TBM 700
Serial No.	657
Engine M/N	PT6A-66D
Engine S/N	PCE-RV0320

Cutter Aviation San Antonio, Inc.
367 Sandau Rd.
San Antonio, Texas 78216
FAA Repair Station No. U7TR491Y
Phone (210) 340-6780 Fax (210) 384-3394

Hour Meter	101.8
Total Time	101.8
TSN	101.8
CSN	--

Page 1 of 1

1. COMPLIED WITH SOCATA TBM850 FIRST 100 HOUR INSPECTION AS PER SOCATA TBM850 MAINTENANCE MANUAL CHAPTER 05-20-02 INSPECTION CHECKLIST.
2. BLENDED MINOR EROSION AND NICKS FROM FIRST STAGE COMPRESSOR BLADES IAW PT6A-66D MM CHAPTER 72-30-00.
3. PRE AND POST INSPECTION MAINTENANCE RUN-UPS WERE PERFORMED. NO DEFECTS NOTED.




I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH THE INSTRUCTIONS AND PROCEDURES OF A FIRST 100 HOUR INSPECTION IN ACCORDANCE WITH THE TBM850 MAINTENANCE MANUAL CHAPTER 5-20-01 AND IS CONSIDERED TO BE IN AIRWORTHY CONDITION AND APPROVED FOR RETURN TO SERVICE. Pertinent details of the repair are on file at this repair station under Work Order: 11M-2494.

Date: 7/29/2013

Authorized Signature:



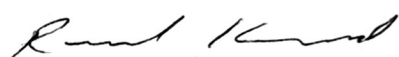
Tom Bierschwale

Date --/--/--	Time since new	Time since overhaul	Total cycles	Details of task
6-28-13	65.2	45.2	44	COMPRESSOR DESALINATION WASH
8-9-13	124.6	124.6	80	COMPRESSOR DESALINATION WASH
8-29-13	136.8	136.8	85	" " "

		 Leading the Business of Aviation		GAS GENERATOR RECORD ENTRY	
Registration	N836EA	Cutter Aviation San Antonio, Inc. 367 Sandau Rd. San Antonio, Texas 78216 FAA Repair Station No. U7TR491Y Phone (210) 340-6780 Fax (210) 384-3394		Hour Meter	195.1
Model No.	TBM 700			Total Time	195.1
Serial No.	657			TSN	195.1
Engine M/N	PT6A-66D			CSN	-
Engine S/N	PCE-RV0320			Page 1 of 1	
1. COMPLIED WITH SOCATA TBM850 "A" INSPECTION AS PER SOCATA TBM850 MAINTENANCE MANUAL CHAPTER 05-20-02 INSPECTION CHECKLIST. 2. COMPLIED WITH 100 HOUR RECOMMENDED COMPRESSOR AND TURBINE WASHES IAW P&W PT6A-66D MM CHAPTER 71-00-00. 3. PRE AND POST INSPECTION MAINTENANCE RUN-UPS WERE PERFORMED. NO DEFECTS NOTED.					
I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH THE INSTRUCTIONS AND PROCEDURES OF AN "A" INSPECTION IN ACCORDANCE WITH THE TBM850 MAINTENANCE MANUAL CHAPTER 5-20-01 AND IS CONSIDERED TO BE IN AIRWORTHY CONDITION AND APPROVED FOR RETURN TO SERVICE. Pertinent details of the repair are on file at this repair station under Work Order: 11M-2584 .					
Date:	10/16/2013	Authorized Signature:	 Tom Bierschwale		

[illegible]

Section 1: Record of engine maintenance and elementary work

Date --/--/--	Time since new	Time since overhaul	Total cycles	Details of task	
		 Leading the Business of Aviation		GAS GENERATOR RECORD ENTRY	
Registration	N836EA	Cutter Aviation San Antonio, Inc. 367 Sandau Rd. San Antonio, Texas 78216 FAA Repair Station No. U7TR491Y Phone (210) 340-6780 Fax (210) 384-3394		Hour Meter	432.1
Model No.	TBM 700			Total Time	432.1
Serial No.	657			TSN	479.3
Engine M/N	PT6A-66D			CSN	326
Engine S/N	PCE-RV0320			Page 1 of 1	
<p>1. COMPLIED WITH PRATT & WHITNEY SB 72-14474R1 ISSUED DEC. 13, 2013 INSPECTION OF THE ENGINE OIL DISCOLORATION FOR CARBON PARTICLES. FOUND TO BE WITHIN ACCEPTABLE LIMITS AND ASSESSED COLOR TO BE BETWEEN SAMPLE 2 AND SAMPLE 3 ON FIGURE 1. NO FURTHER ACTION REQUIRED.</p> <p>The aircraft/component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file at this repair station under Work Order: 11M-2956</p>					
Date:	07/15/2014	Authorized Signature:	 Richard Kurland		

Calkins Aero Service Inc.


West Houston Airport
 18000 Groeschke Rd.
 Houston, TX 77084



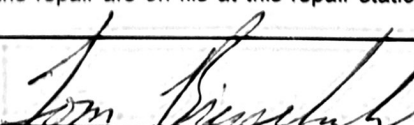
DATE: 2/13/2015 N836EA HOBBS: 616.6

PERFORMED ENGINE COMPRESSOR WASH

The aircraft and/or component identified above was repaired and inspected IAW current Federal Aviation Regulations and found airworthy for return to service. Pertinent details of the repair are on file at this agency under W.O. No. 24495

Calkins Aero Service Inc.

FAA Certified Repair Station
 No. GK2R849K signed 

		 Leading the Business of Aviation		GAS GENERATOR SECTION RECORD ENTRY	
Registration	N836EA	Cutter Aviation San Antonio, Inc. 367 Sandau Rd. San Antonio, Texas 78216 FAA Repair Station No. U7TR491Y Phone (210) 340-6780 Fax (210) 384-3394		Hour Meter	557.9
Model No.	TBM 700			Total Time	557.9
Serial No.	657			CSN	416
Engine M/N	PT6A-66D			TSOH	--
Engine S/N	PCE-RV0320			Page 1 of 1	
<p>1. COMPLIED WITH 100 HOUR CONTINUITY AND COCKPIT INDICATOR CHECKS OF MAGNETIC CHIP DETECTORS IAW PT6A-66D MM 72-10-00. NO DISCREPANCIES NOTED AT THIS TIME.</p> <p>2. COMPLIED WITH 100 HOUR RECOMMENDED COMPRESSOR AND TURBINE WASHES IAW P&W PT6A-66D MM 71-00-00.</p> <p>The aircraft/component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file at this repair station under Work Order: 11M-3086</p>					
Date:	12/19/2014	Authorized Signature:	 Tom Bierschwale		

DAHER**>>CUTTER>**

Leading the Business of Aviation

GAS GENERATOR
RECORD ENTRY

Registration	N836EA
Model No.	TBM 700
Serial No.	657
Engine M/N	PT6A-66D
Engine S/N	PCE-RV0320

Cutter Aviation San Antonio, Inc.
367 Sandau Rd.
San Antonio, Texas 78216
FAA Repair Station No. U7TR491Y
Phone (210) 340-6780 Fax (210) 384-3394

Hour Meter	644.2
Total Time	644.2
CSN	465
TSOH	--

Page 1 of 1

1. COMPLIED WITH SOCATA TBM850 "A+" ANNUAL INSPECTION AS PER SOCATA TBM850 MAINTENANCE MANUAL CHAPTER 05-20-02 INSPECTION CHECKLIST.
2. COMPLIED WITH 12 MONTH/600 HOUR BRIDGE AND CONTINUITY CHECKS OF MAGNETIC CHIP DETECTORS IAW PT6A-66D MM CHAPTER 72-10-00. NO DEFECTS NOTED. LEAK CHECKED GOOD.
3. COMPLIED WITH 6 MONTH/600 HOUR (HIGH HUMIDITY) CHECK OF AGB OIL PUMP INLET SCREEN IAW P&W PT6A-66D MM CHAPTER 72-60-00. NO DEFECTS NOTED. LEAK CHECKED GOOD.
4. COMPLIED WITH 600 HOUR FUEL INLET SCREEN INSPECTION AND CLEANING IAW P&W PT6A-66D MM CHAPTER 73-10-00. NO DEFECTS NOTED. LEAK CHECKED GOOD.
5. COMPLIED WITH 600 HOUR REPLACEMENT OF FUEL PUMP OUTLET FILTER. NEW FILTER P/N AN6235-3A INSTALLED. LEAK CHECKED GOOD.
6. PRE AND POST INSPECTION MAINTENANCE RUN-UPS WERE PERFORMED. NO DEFECTS NOTED.

I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH THE INSTRUCTIONS AND PROCEDURES OF AN "A+" ANNUAL INSPECTION IN ACCORDANCE WITH THE TBM850 MAINTENANCE MANUAL CHAPTER 5-20-02 AND IS CONSIDERED TO BE IN AIRWORTHY CONDITION AND APPROVED FOR RETURN TO SERVICE. Pertinent details of the repair are on file at this repair station under Work Order: 11M-3286.

Date: 04/10/2015

Authorized Signature:



Tom Bierschwale


Calkins Aero Service Inc.

West Houston Airport
18000 Groeschke Rd.
Houston, TX 77084

DATE: 3/16/2015 N836EA HOBBS: 640.9

PERFORMED ENGINE COMPRESSOR WASH IAW P&W M/M
ALL OPERATIONAL CHECKS OK

The aircraft and/or component identified above was repaired and inspected IAW current Federal Aviation Regulations and found airworthy for return to service. Pertinent details of the repair are on file at this agency under W.O. No. 24584

Calkins Aero Service Inc.
FAA Certified Repair Station
No. GK2R849K signed 

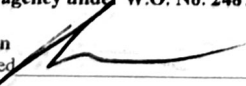
Calkins Aero Service Inc.

West Houston Airport
18000 Groeschke Rd.
Houston, TX 77084


Date: 6/19/2015 N836EA HOBBS: 741.7

PERFORMED ENGINE COMPRESSOR WASH

The aircraft and/or component identified above was repaired and inspected IAW current Federal Aviation Regulations and found airworthy for return to service. Pertinent details of the repair are on file at this agency under W.O. No. 24878

Calkins Aero Service Inc.
FAA Certified Repair Station
No. GK2R849K signed 

Section 1: Record of engine maintenance and elementary work

DAHER		>>CUTTER>> Leading the Business of Aviation		GAS GENERATOR RECORD ENTRY	
Registration	N836EA	Cutter Aviation San Antonio, Inc. 367 Sandau Rd. San Antonio, Texas 78216 FAA Repair Station No. U7TR491Y Phone (210) 340-6780 Fax (210) 384-3394		Hour Meter	863.1
Model No.	TBM 700			Total Time	863.1
Serial No.	657			TSN	863.1
Engine M/N	PT6A-66D			CSN	--
Engine S/N	PCE-RV0320			Page 1 of 1	
<ol style="list-style-type: none"> 1. COMPLIED WITH SOCATA TBM850 "C" INSPECTION AS PER SOCATA TBM850 MAINTENANCE MANUAL CHAPTER 05-20-02 INSPECTION CHECKLIST. 2. COMPLIED WITH 6 MONTH/600 HOUR AGB INTERNAL OIL PUMP SCAVENGE SCREEN CHECK PER PRATT & WHITNEY PT6A-66D MM 72-60-00. NO DEFECTS NOTED. 3. COMPLIED WITH 100 HOUR RECOMMENDED COMPRESSOR WASH/RINSE AND TURBINE RINSE PER PRATT & WHITNEY PT6A-66D MM 71-00-00. 4. COMPLIED WITH 100 HOUR/12 MONTH RGB AND AGB CHIP DETECTOR CHECKS/OPERATIONAL CHECKS PER PRATT & WHITNEY PT6A-66D MM 72-10-00. 5. COMPLIED WITH 400 HOUR ENGINE FUEL NOZZLE CLEANING AND FLOW CHECK. REINSTALLED REPAIRED ONE INLET FUEL ADAPTER P/N 3119856-01, THIRTEEN REPAIRED FUEL ADAPTERS P/N 3119855-01 AND FOURTEEN INSPECTED SHEATHS P/N 3119920-01 PER PRATT & WHITNEY PT6A-66D 73-11-05. OPS/LEAK CHECK GOOD. REFERENCE DALLAS AIRMOTIVE, INC. (CRS-YRR4491L) 8130-3'S DATED 09-30-2015 UNDER# RPR40571. 6. COMPLIED WITH 400 HOUR BOROSCOPE INSPECTION PER PRATT & WHITNEY PT6A-66D MM 72-00-00. CT BLADES HAVE MINOR IMPACT DAMAGE WHICH WAS FOUND TO BE WITHIN LIMITS. NO OTHER DEFECTS NOTED. 7. INSTALLED NEW LEFT AND RIGHT IGNITORS P/N CH34055 PER PRATT & WHITNEY PT6A-66D MM 74-20-00. OPS CHECK GOOD 8. PRE AND POST INSPECTION MAINTENANCE RUN-UPS WERE PERFORMED. NO DEFECTS NOTED. 					
I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH THE INSTRUCTIONS AND PROCEDURES OF A "C" INSPECTION IN ACCORDANCE WITH THE TBM850 MAINTENANCE MANUAL CHAPTER 5-20-01 AND IS CONSIDERED TO BE IN AIRWORTHY CONDITION AND APPROVED FOR RETURN TO SERVICE. Pertinent details of the repair are on file at this repair station under Work Order: 11M-3488.					
Date:	10/09/2015	Authorized Signature:	 Richard Kurland		

DAHER**>>CUTTER>**

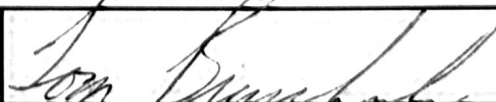
Leading the Business of Aviation

**GAS GENERATOR
RECORD ENTRY**

Registration	N836EA	Cutter Aviation San Antonio, Inc. 367 Sandau Rd. San Antonio, Texas 78216 FAA Repair Station No. U7TR491Y Phone (210) 340-6780 Fax (210) 384-3394	Hour Meter	994.9
Model No.	TBM 700		Total Time	994.9
Serial No.	657		CSN	715
Engine M/N	PT6A-66D		TSOH	--
Engine S/N	PCE-RV0320		Page 1 of 1	

1. INSPECTED THIS ENGINE USING DAHER TBM700 MM CHAPTER 5-20-02 (STANDARD PROGRAM A INSP), 05-20-05 (12 MONTH SPECIAL CHECKS) AND PRATT & WHITNEY PT6A-66D MM CHAPTER 72-00-00, TABLE 601 INSPECTION CHECK LISTS AS A GUIDE.
2. ADJUSTED HIGH IDLE TO PROPER LIMITS. REFERENCE PT6A-66D MM CHAPTER 71-00-00.
3. COMPLIED WITH 12 MONTH/200 HOUR MONTH ROUTINE AND MINOR INSPECTIONS AND MAINTENANCE PER PRATT & WHITNEY PT6A-66D MM CHAPTER 72-00-00 TABLE 601.
4. COMPLIED WITH 12 MONTH/600 HOUR BRIDGE AND CONTINUITY CHECKS OF MAGNETIC CHIP DETECTOR IAW PT6A-66D MM CHAPTER 72-10-00. NO DEFECTS NOTED. LEAK CHECKED GOOD.
5. COMPLIED WITH 12 MONTH OPERATIONAL CHECK OF CHIP DETECTOR COCKPIT INDICATION SYSTEM. NO DEFECTS NOTED.
6. COMPLIED WITH 12 MONTH ENGINE OIL CHANGE. SERVICED ENGINE WITH BP2380. LEAK CHECK GOOD. REFERENCED PT6A-66D MM TR 72-7 AND PRATT & WHITNEY SB 14001 R18. CONVERSION TO AEROSHELL 560 HTS OIL PENDING OUTCOME OF OIL AND FILTER ANALYSIS.
7. COMPLIED WITH 6 MONTH/600 HOUR (HIGH HUMIDITY) CHECK OF AGB OIL PUMP INLET SCREEN IAW P&W PT6A-66D MM CHAPTER 72-60-00. NO DEFECTS NOTED. LEAK CHECKED GOOD.
8. COMPLIED WITH 100 HOUR (SALT LADEN) COMPRESSOR AND TURBINE WASHES. REFERENCE PT6A-66D MM CHAPTER 72-00-00.
9. COMPLIED WITH 200 HOUR CLEANING AND INSPECTION OF P3 FILTER HOUSING DRAIN. REFERENCE PT6A-66D MM CHAPTER 73-10-07.
10. COMPLIED WITH 1000 HOUR OIL FILTER REPLACEMENT. NEW FILTER P/N 3059258-01 INSTALLED. LEAK CHECKED GOOD. REFERENCE PT6A-66D MM CHAPTER 79-20-02.
11. COMPLIED WITH 1000 HOUR P3 FILTER REPLACEMENT. INSTALLED NEW FILTER P/N WF336238. REFERENCE PT6A-66D MM CHAPTER 73-10-07.
12. COMPLIED WITH PRATT AND WHITNEY SB14472 BY REPOSITIONING OF AIR INLET SCREEN PER SB INSTRUCTIONS.
13. COMPLIED WITH PRATT AND WHITNEY SB14507 BY INSPECTION OF INTERCONNECT ROD PER SB INSTRUCTIONS. NO DEFECTS NOTED.
14. PRE AND POST INSPECTION MAINTENANCE RUN-UPS WERE PERFORMED. NO DEFECTS NOTED.

The aircraft/component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file at this repair station under **Work Order: 11M-3679**.

Date:	03/21/2016	Authorized Signature:	 Tom Bierschwale
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DAHER

>>CUTTER>>
Leading the Business of Aviation

GAS GENERATOR RECORD ENTRY

Registration	N836EA
Model No.	TBM 700
Serial No.	657
Engine M/N	PT6A-66D
Engine S/N	PCE-RV0320

Cutter Aviation San Antonio, Inc.
367 Sandau Rd.
San Antonio, Texas 78216
FAA Repair Station No. U7TR491Y
Phone (210) 340-6780 Fax (210) 384-3394

Hour Meter	1220.9
Total Time	1220.9
TSN	1220.9
CSN	--

Page 1 of 1

1. COMPLIED WITH SOCATA TBM850 "B" INSPECTION AS PER SOCATA TBM850 MAINTENANCE MANUAL CHAPTER 05-20-03 INSPECTION CHECKLIST.
2. COMPLIED WITH ROUTINE AND MINOR INSPECTIONS AND MAINTENANCE. REFERENCED PRATT & WHITNEY PT6A-66D MM CHAPTER 72-00-00 TABLE 601.
3. **COMPLIED WITH 6 MONTH/600 HOUR AGB INTERNAL OIL PUMP SCAVENGE SCREEN CHECK.** REFERENCED PRATT & WHITNEY PT6A-66D MM 72-60-00. NO DEFECTS NOTED.
4. **COMPLIED WITH 100 HOUR RECOMMENDED COMPRESSOR WASH/RINSE AND TURBINE RINSE.** REFERENCED PRATT & WHITNEY PT6A-66D MM 71-00-00.
5. **COMPLIED WITH 100 HOUR RGB AND AGB CHIP DETECTOR CONTINUITY CHECK AND COCKPIT INDICATION CHECK.** REFERENCED PRATT & WHITNEY PT6A-66D MM 72-00-00. NO DEFECTS NOTED.
6. **COMPLIED WITH 200 HOUR CLEANING AND INSPECTION OF P3 FILTER DRAIN VALVE.** REFERENCED PT6A-66D MM 73-10-07. NO DEFECTS NOTED.
7. **COMPLIED WITH 400 HOUR ENGINE FUEL NOZZLE CLEANING AND FLOW CHECK.** REINSTALLED INSPECTED INLET FUEL ADAPTER (1) P/N 3119856-01, INSPECTED FUEL ADAPTERS (13) P/N 3119855-01 AND INSPECTED SHEATHS (14) P/N 3119920-01 REFERENCED PRATT & WHITNEY PT6A-66D 73-11-05. OPS/LEAK CHECK GOOD. REFERENCE VECTOR AEROSPACE (CRS-U8TR793Y) 8130-3 DATED 11/01/2016 UNDER WO# 36-02263.
8. **COMPLIED WITH 400 HOUR BOROSCOPE INSPECTION** REFERENCED PRATT & WHITNEY PT6A-66D MM 72-00-00. HSI PERFORMED DUE TO FOD FOUND DURING BORESCOPE.
9. **COMPLIED WITH 600 HOUR INSPECTION OF FUEL PUMP INLET SCREEN FOR FOREIGN MATTER OR DISTORTION.** REFERENCED PRATT & WHITNEY PT6A-66D MM 73-10-02. NO DEFECTS NOTED.
10. **COMPLIED WITH 600 HOUR INSPECTION OF FUEL PUMP OUTLET FILTER FOR FOREIGN MATTER OR DISTORTION.** REFERENCED PRATT & WHITNEY PT6A-66D MM 73-10-02.
11. **COMPLIED WITH 1750 HOUR HOT SECTION INSPECTION.** INSTALLED "NEW" OUTER COMBUSTION LINER P/N 3055663-01, S/N FTA663A0368, "REPAIRED" IE DUCT P/N 3123302-01, S/N RWA98D809, "REPAIRED" CT DISK P/N 3053740-01, S/N YUAA012A581, "INSPECTED" INNER COMBUSTION LINER P/N 3116790-01, S/N RWA96D374 AND NEW ITT PROBE P/N 3116132-01. REFERENCED PRATT & WHITNEY PT6A-66D MM 72-00-00 TABLE 603, 72-40-01, 72-50-01 AND 72-50-02. PERFORMED GROUND PERFORMANCE RUN, OPS CHECKS AND LEAK CHECKS WITH SATISFACTORY RESULTS. PERFORMANCE RUN RESULTS ON FILE UNDER THIS WO#.
12. **COMPLIED WITH PRATT & WHITNEY SB 14489** REPLACEMENT OF SAFETY CABLE. FOUND PREVIOUSLY COMPLIED WITH.
13. **PRATT & WHITNEY SB14357 R4** INSPECTION OF FUEL NOZZLE ASSEMBLY AND **SB14495R3** INSPECTION OF FUEL NOZZLE TIPS COMPLIED WITH BY VECTOR AEROSPACE DURING 400 HOUR CLEANING AND FLOW CHECK. REFERENCE THEIR 8130-3 DATED 11/01/2016 UNDER WO# 36-02263.
14. PRE AND POST INSPECTION MAINTENANCE RUN-UPS WERE PERFORMED. NO DEFECTS NOTED.

I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH THE INSTRUCTIONS AND PROCEDURES OF A "B" INSPECTION IN ACCORDANCE WITH THE TBM850 MAINTENANCE MANUAL CHAPTER 5-20-01 AND IS CONSIDERED TO BE IN AIRWORTHY CONDITION AND APPROVED FOR RETURN TO SERVICE. Pertinent details of the repair are on file at this repair station under Work Order: 11M-3942.

Date:



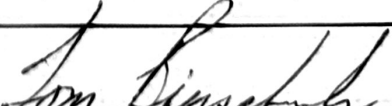
12/06/2016


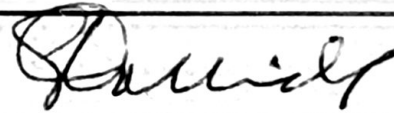
Authorized Signature:



Richard Kurland

		 Leading the Business of Aviation		GAS GENERATOR RECORD ENTRY	
Registration	N836EA	Cutter Aviation San Antonio, Inc. 367 Sandau Rd. San Antonio, Texas 78216 FAA Repair Station No. U7TR491Y Phone (210) 340-6780 Fax (210) 384-3394		Hour Meter	1311.8
Model No.	TBM 700			Total Time	1311.8
Serial No.	657			CSN	969
Engine M/N	PT6A-66D			TSOH	--
Engine S/N	PCE-RV0320			Page 1 of 1	
<ol style="list-style-type: none"> 1. INSPECTED THIS ENGINE USING DAHER TBM700 MM CHAPTER 5-20-02 (STANDARD PROGRAM A INSP), 05-20-05 (12 MONTH SPECIAL CHECKS) AND PRATT & WHITNEY PT6A-66D MM CHAPTER 72-00-00, TABLE 601 INSPECTION CHECK LISTS AS A GUIDE. 2. COMPLIED WITH 12 MONTH/200 HOUR MONTH ROUTINE AND MINOR INSPECTIONS AND MAINTENANCE PER PRATT & WHITNEY PT6A-66D MM CHAPTER 72-00-00 TABLE 601. 3. COMPLIED WITH 12 MONTH/600 HOUR BRIDGE AND CONTINUITY CHECKS OF MAGNETIC CHIP DETECTOR IAW PT6A-66D MM CHAPTER 72-10-00. NO DEFECTS NOTED. LEAK CHECKED GOOD. 4. COMPLIED WITH 100 HOUR OPERATIONAL CHECK OF CHIP DETECTOR COCKPIT INDICATION SYSTEM. NO DEFECTS NOTED. 5. PRE AND POST INSPECTION MAINTENANCE RUN-UPS WERE PERFORMED. NO DEFECTS NOTED. 					
The aircraft/component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file at this repair station under Work Order: 11M-4117 .					
Date:	04/07/2017	Authorized Signature:	 Tom Bierschwale		

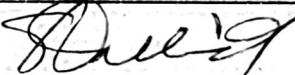
		 Leading the Business of Aviation		GAS GENERATOR RECORD ENTRY	
Registration	N836EA	Cutter Aviation San Antonio, Inc. 367 Sandau Rd. San Antonio, Texas 78216 FAA Repair Station No. U7TR491Y Phone (210) 340-6780 Fax (210) 384-3394		Hour Meter	1357.3
Model No.	TBM 700			Total Time	1357.3
Serial No.	657			CSN	--
Engine M/N	PT6A-66D			TSOH	--
Engine S/N	PCE-RV0320			Page 1 of 1	
<ol style="list-style-type: none"> 1. PERFORMED COMPRESSOR AND TURBINE WASHES. PERFORMED GRPOND RUN-UP. NO DEFECTS NOTED. REFERENCE PT6A-66D MM CHAPTER 71-00-00. 					
The aircraft/component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file at this repair station under Work Order: 11M-4189 .					
Date:	06/05/2017	Authorized Signature:	 Tom Bierschwale		

Date --/--/--		Time since new		Time since overhaul		Total cycles		Details of task	
DAHER				 Leading the Business of Aviation				GAS GENERATOR RECORD ENTRY	
Registration	N836EA	Cutter Aviation San Antonio, Inc. 367 Sandau Rd. San Antonio, Texas 78216 FAA Repair Station No. U7TR491Y Phone (210) 340-6780 Fax (210) 384-3394				Hour Meter	1524.6		
Model No.	TBM 700					Total Time	1524.6		
Serial No.	657					CSN	--		
Engine M/N	PT6A-66D					TSOH	--		
Engine S/N	PCE-RV0320					Page 1 of 1			
<ol style="list-style-type: none"> 1. INSPECTED THIS ENGINE USING DAHER TBM700 MM CHAPTER 5-20-04 (STANDARD PROGRAM C INSP), 05-20-05 (12 MONTH SPECIAL CHECKS) AND PRATT & WHITNEY PT6A-66D MM CHAPTER 72-00-00, TABLE 601 INSPECTION CHECK LISTS AS A GUIDE. 2. COMPLIED WITH 12 MONTH ROUTINE AND MINOR INSPECTIONS AND MAINTENANCE PER PRATT & WHITNEY PT6A-66D MM CHAPTER 72-00-00 TABLE 601. 3. COMPLIED WITH 12 MONTH BRIDGE AND CONTINUITY CHECKS OF MAGNETIC CHIP DETECTOR IAW PT6A-66D MM CHAPTER 72-10-00, 72-60-00. NO DEFECTS NOTED. 4. COMPLIED WITH MAGNETIC CHIP DETECTOR COCKPIT INDICATION SYSTEM CHECK. REF PRATT & WHITNEY PT6A-66D MM 72-00-00, PAGE 612. NO DEFECTS NOTED. 5. COMPLIED WITH 200 HOUR MAGNETIC CHIP DETECTOR COCKPIT INDICATION SYSTEM CHECK IAW PRATT & WHITNEY PT6A-66D MM 72-00-00, PAGE 612. NO DEFECTS NOTED. 6. INSTALLED NEW L/H IGNITION LEAD PART NUMBER 3119836-01. REF P&W MM CH. 74-20-00. 7. PRE AND POST INSPECTION MAINTENANCE RUN-UPS WERE PERFORMED. NO DEFECTS NOTED. 									
The aircraft/component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file at this repair station under Work Order: 11M-4483.									
Date:	04-13-2018	Authorized Signature:				 S. HOLLIDAY			

DAHER		CUTTER Leading the Business of Aviation	GAS GENERATOR RECORD ENTRY	
Registration	N836EA	Cutter Aviation San Antonio, Inc. 367 Sandau Rd. San Antonio, Texas 78216 FAA Repair Station No. U7TR491Y Phone (210) 340-6780 Fax (210) 384-3394	Hour Meter	1668.0
Model No.	TBM 700		Eng. Total Time	1668.0
Serial No.	657		CSN	1054
Engine M/N	PT6A-66D		TSOH	--
Engine S/N	PCE-RV0320		Page 1 of 1	

1. INSPECTED THIS ENGINE USING DAHER TBM700 MM CHAPTER 5-20-02 (STANDARD PROGRAM A INSP), 05-20-05 (12 MONTH SPECIAL CHECKS) AND PRATT & WHITNEY PT6A-66D MM CHAPTER 72-00-00, TABLE 601 INSPECTION CHECK LISTS AS A GUIDE.
2. COMPLIED WITH **400 HOUR** ENGINE FUEL NOZZLE CLEANING AND FLOW CHECK. REMOVED AND REINSTALLED 13 FUEL NOZZLES P/N 3119855-01 AND ONE P/N 3119856-01 AFTER CLEANING AND INSPECTION WAS DONE BY STANDARD AERO CRS# U8TR793Y UNDER THEIR WO# 39-00807. TORQUE MOUNT BOLTS TO 36 IN LBS AND SAFTIED. REF P&W M/M #3070902 CHAP. 73-11-05.
3. COMPLIED WITH **400 HOUR** BORESCOPE INSPECTION IN CONJUNCTION WITH FUEL NOZZLE INSPECTION. NO IMPACT DAMAGE, TIP EROSION, SULFADATION ON CT BLADES. NOTED A FEW BLISTERS ON COMPRESSOR TURBINE BLADES, NONE WERE POPPED. NO CRACKS ON COMPRESSOR TURBINE GUIDE VANE ASSY, NO CRACKS ON INNER OR OUTER RINGS, NO BURNED OR CRACKED VANES, SEGMENTS ARE NOT ERODED OR CURLED. NOTED A SMALL AMOUNT OF TRANSFER AT ON SEGMENTS NEAR A SEGMENT SEAM WITH NO BLADE DEFORMATION. NO FRETTING WEAR AT PT DISK FACE. ALL WORK ACCOMPLISHED IAW PRATT & WHITNEY PT6A-66D MM 72-00-00, PAGE 616.
4. COMPLIED WITH **12 MONTH/200 HOUR** MONTH ROUTINE AND MINOR INSPECTIONS AND MAINTENANCE PER PRATT & WHITNEY PT6A-66D MM CHAPTER 72-00-00 TABLE 601.
5. COMPLIED WITH **12 MONTH/600 HOUR** AGB/RGB BRIDGE AND CONTINUITY CHECKS OF MAGNETIC CHIP DETECTOR IAW PT6A-66D MM CHAPTER 72-10-00. NO DEFECTS NOTED. LEAK CHECKED GOOD.
6. COMPLIED WITH **12 MONTH/200 HOUR** OPERATIONAL CHECK OF CHIP DETECTOR COCKPIT INDICATION SYSTEM. NO DEFECTS NOTED.
7. COMPLIED WITH **200 HOUR** P3 FILTER DRAIN VALVE CLEANING AND INSPECTION. NO DEFECTS NOTED. REF P&W M/M #3070902. CHAP. 73-10-07.
8. PERFORMED ENGINE COMPRESSOR WASH/RINSE AND TURBINE RINSE FOR AIRCRAFT OPERATING IN A SALT LADEN ENVIRONMENT IAW MM CH. 71-00-00.
9. COMPLIED WITH PRATT & WHITNEY RECOMMENDED ANTI-CORROSION APPLICATION TO COMPRESSOR INLET. REF P&W MM CH. 72-20-00.
10. PRE AND POST INSPECTION MAINTENANCE RUN-UPS WERE PERFORMED. NO DEFECTS NOTED.

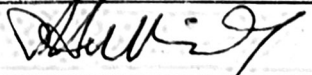
The aircraft/component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file at this repair station under Work Order: 11M-4896.

Date:	05-09-2019	Authorized Signature:		S. HOLLIDAY
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DAHER		CUTTER Leading the Business of Aviation	GAS GENERATOR RECORD ENTRY	
Registration	N836EA	Cutter Aviation San Antonio, Inc. 367 Sandau Rd. San Antonio, Texas 78216 FAA Repair Station No. U7TR491Y Phone (210) 340-6780 Fax (210) 384-3394	Hour Meter	1691.3
Model No.	TBM 700		Eng. Total Time	1691.3
Serial No.	657		CYCLES	1210
Engine M/N	PT6A-66D			--
Engine S/N	PCE-RV0320		Page 1 of 1	

1. INSPECTED STAGE 1 COMPRESSOR BLADES FOR FOD. FOUND NO DISCREPENCIES AT THIS TIME, REFERENCE PRATT & WHITNEY M/M CHAPTER 70-00-00 PAGE 606.
2. INSPECTED ENGINE INLET HOUSING FOR CORROSION. FOUND NO DISCREPENCIES AT THIS TIME. REFERENCE PRATT & WHITNEY M/M CHAPTER 72-00-00 PAGE 602.
3. REMOVED DAMAGED REVERSE LINKAGE SWIVEL JOINT AND INSTALLED OVERHAULED SWIVEL JOINT, P/N 3019266 REFERENCE PRATT & WHITNEY PT6A-66D EMM 76-10-00, PARAGRAPH H.

The aircraft/component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with mfg.'s instructions. Pertinent details of the repair are on file at this repair station under Work Order: 11M-5081.

Date:	10-24-2019	Authorized Signature:		S. HOLLIDAY
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StandardAero**StandardAero**
CRS# U8TR793Y; EASA# 145.5299

600 E. Dallas Road, Suite 400, Grapevine, TX 76051

Manufacturer:	Pratt & Whitney Canada	Model No:	PT6A-66D	Work Order:	39-01856
Description:	Engine Assembly, Complete	Serial No:	PCE-RV0320	Order/ Task:	232/316
TSN:	1693.1	CSN:	1074	TSO:	N/A
				CSO:	N/A

LCF PARTS ACCESSED THIS VISIT

Part Description	P/N Removed	S/N Removed	TSN	CSN	P/N Installed	S/N Installed	TSN	CSN
Compressor Turbine Disk	3053740-01	YUAA012A581	1693.1	1074	3053740-01	YUAA012A581	1693.1	1074

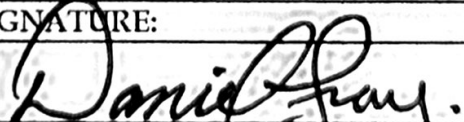
Details of work performed: Split engine at "C" Flange, removed hot section components as necessary and complied with Hot Section Inspection. Installed inspected and repaired hot section components with a final CT Blade tip clearance of 0.018". Re-mated the engine at "C" Flange and completed Hot Section Inspection. All work performed in accordance with the Pratt & Whitney Canada PT6A-66D Maintenance Manual P/N: 3070902 Revision No. 18.1, dated July 6, 2017 and the Daher Aerospace TBM 850 Maintenance Manual P/N: Z00.DMAMMPXEE0R47. StandardAero serviced the engine with 3 quarts of Aeroshell 560.

Primary Parts installed new this visit: (10) new Shroud Segments P/N: 3039465CL15 and (1) new PT Seal Ring P/N: 3057818-01.

NOTE: StandardAero witnessed satisfactory ground performance runs and leak check performed by Cutter Aviation of San Antonio.

Pertinent details of this repair are on file at this repair station under work order: 39-01856.

The aircraft, aircraft engine, appliance identified above was repaired and inspected in accordance with current maintenance rules of the Federal Aviation Regulations and is approved for return to service with respect to the work performed.

AUTHORIZED BY (PRINT):	SIGNATURE:	DATE:
Daniel Fray		16-Oct-19

TX003R1



May 27, 2020 N836EA
TBM 850 S/N: 657 TT: 1804.4 Hobbs: 1804.4 CYCLES: 1275
PT6A-66D S/N: PCE-RV0320 TT: 1804.4 TTSN: 1804.4 SHSI: 111.3
HC-E4N-3/EG083SK S/N: HH-4714 TT: 1804.4 PSOH: 136.4

C/W a B+ inspection on this engine and propeller IAW Daher Maintenance Program and annual inspection IAW FAR 43D. C/W 200-hour compressor wash. Inspected fuel control inlet filter and replaced outlet filter with new. Inspected 1st stage compressor blades. Removed and replaced engine oil filter with new. Performed Pratt & Whitney PT6A periodic inspection. Removed and replaced both ignitors with new. Removed and replaced de-ice brush blocks with new. Inspected this aircraft's engine and propeller IAW a B+/annual inspection and were determined airworthy and returned to service.

THE AIRCRAFT, ENGINE, PROPELLER, AND APPLIANCES DESCRIBED ABOVE WERE INSPECTED, REPAIRED OR MAINTAINED IAW CURRENT MANUFACTURER MAINTENANCE MANUALS AND ARE APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF WORK PERFORMED ARE ON FILE AT THIS REPAIR STATION UNDER **WORK ORDER #5158**.

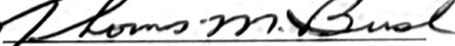
SIGNED 
BRADLEY KLAWITER for:
RICE LAKE AIR CENTER
CRS #RL8R462J
CAMERON, WI 54822



May 21, 2021 N836EA
TBM 850 S/N: 657 TT: 1925.7 Hobbs: 1925.7 CYCLES: 1349
PT6A-66D S/N: PCE-RV0320 TT: 1925.7 TTSN: 1925.7 SHSI: 232.6
HC-E4N-3/EG083SK S/N: HH-4714 TT: 1925.7 PSOH: 257.7

C/W an A+ inspection on this engine and propeller IAW Daher Maintenance Program and annual inspection IAW FAR 43D. C/W 200-hour compressor wash. C/W 1000-hour P3 filter replacement. C/W 1000-hour AGB filter inspection. Performed Pratt & Whitney PT6A periodic inspection. Inspected 1st stage compressor blades. Inspected fuel control inlet filter and replaced outlet filter with new. Engine test ran with systems normal and no leaks noted. Inspected this aircraft's engine and propeller IAW an A+/annual inspection and were determined airworthy and returned to service.

THE AIRCRAFT, ENGINE, PROPELLER, AND APPLIANCES DESCRIBED ABOVE WERE INSPECTED, REPAIRED OR MAINTAINED IAW CURRENT MANUFACTURER MAINTENANCE MANUALS AND ARE APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF WORK PERFORMED ARE ON FILE AT THIS REPAIR STATION UNDER **WORK ORDER #5251**.

SIGNED 
THOMAS M BUSH for:
RICE LAKE AIR CENTER
CRS #RL8R462J
CAMERON, WI 54822

Section 1: Record of engine maintenance and elementary work

Date --/--/--	Time since new	Time since overhaul	Total cycles	Details of task
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May 19, 2022	N836EA			
TBM 850	S/N: 657	TT: 2062.3	Hobbs: 2062.3	Cycles: 1437
PT6A-66D	S/N: PCE-RV0320	TT: 2062.3	TTSN: 2062.3	SHSI: 369.2
HC-E4N-3/EG083SK	S/N: HH-4714	TT: 2062.3	PSOH: 394.3	

C/W a C+ inspection on this engine and propeller IAW Daher Maintenance Program and annual IAW FAR 43D. C/W 200-hour compressor wash. C/W 400-hour fuel nozzle flow test and re-certification, work performed by Dallas Airmotive under WO #RPR59770. C/W 400-hour borescope. Performed Pratt & Whitney PT6A periodic inspection. Inspected 1st stage compressor blades. Inspected fuel control inlet filter and replaced outlet filter with new. Engine test ran with systems normal and no leaks noted. Replaced Beta block with new. Replaced mechanical fuel pump oil seal with new.

THE AIRCRAFT, ENGINE, PROPELLER, AND APPLIANCES DESCRIBED ABOVE WERE INSPECTED, REPAIRED OR MAINTAINED IAW CURRENT MANUFACTURER MAINTENANCE MANUALS AND ARE APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF WORK PERFORMED ARE ON FILE AT THIS REPAIR STATION UNDER **WORK ORDER #5383**.

SIGNED Thomas M. Bush
THOMAS BUSH:
RICE LAKE AIR CENTER
CRS # RL8R462J
CAMERON, WI 54822



C.R.S. X11D595Y	11804 Corporate Way Broomfield, CO 80021	Phone: (720)399-8008	Fax: (720) 541-9001
N836EA	Work Order No: MXCO1130	October 13, 2022	
Engine	MFR: Pratt & Whitney	Model: PT6A-66D	SN: 657
	HOBBS: 2,180.00	TSN: 2,180.00 TSO:	CSN:
			CSO:

1. Performed pre-maintenance borescope of engine first stage compressor blades I.A.W. Pratt and Whitney PT6A-66D MM Chapter 72.
2. Performed post-maintenance borescope of engine first stage compressor blades I.A.W. Pratt and Whitney PT6A-66D MM Chapter 72. No changes noted between pre and post maintenance.

This aircraft, airframe, aircraft engine, propeller or appliance was repaired/inspected in accordance with the current Federal Aviation Regulations and has been found to be in an airworthy condition for scope of work performed. Pertinent details of the repair/inspection are on file at this Repair Station under Work Order No. MXCO1130.

[Signature]  10/13/22
For: FAA Approved Repair Station C.R.S. X11D595Y Date



C.R.S X1IR595Y

Page 1 of 1

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

N836EA

Work Order No: MXCA1608

June 12, 2023

Engine MFR: Pratt & Whitney

Model: PT6A-66D

SN: RV0320

HOBBS: 2,357.40 TSN: 2,357.40

TSO:

CSN: 1,618.00

CSO:

Complied with a "B" inspection plus annual in reference to Daher MM Chapter 05-20-03, 05-20-05 and Pratt and Whitney PT6A-66D MM. All AD's checked through revision 2023-12; see AD compliance record provided with the airframe logbook. Daher checklist meets requirements of 14 CFR 91.409 and 14 CFR 43 Appendix D.

Performed pre-maintenance borescope of engine first stage compressor blades I.A.W. Pratt and Whitney PT6A-66D MM Chapter 72. Minor FOD found. Blended first stage compressor blade leading edges I.A.W. Pratt & Whitney PT6A-66D MM Chapter 71.

Complied with the annual or 200 hour engine periodic inspection I.A.W. Pratt and Whitney PT6A-66D MM Chapter 72-00-00 Table 601. Retrieved and sent out oil sample for analysis using kit P/N 3134819 S/N 435946.

Complied with the 6 year overhaul by removal of propeller main governor P/N 66503-8210-007-01 S/N18003780 and installation of an overhauled propeller main governor P/N 66503-8210-007-01 S/N 16518732 I.A.W. Woodward SB 33580 and Pratt and Whitney PT6A-66D MM Chapter 61. Operational test and leak checks good.

Complied with the 400 hour cleaning and flow check of the engine fuel nozzles per PO 23-01162.1. Installed aircraft fuel nozzles after cleaning and flow check. Installed flow divider P/N 25638-3 S/N M0038 after inspection I.A.W. Pratt and Whitney PT6A-66D MM Chapter 73. Operational and leak check good.

Complied with the 400 hour borescope inspection of the hot section I.A.W. Pratt and Whitney PT6A-66D MM Chapter 72. No defects found at this time.

Complied with the C.T. disc desalination and compressor power recovery wash I.A.W. Pratt and Whitney PT6A-66D MM Chapter 71.

Removed P3 filter Found to be a PMA part, replaced with new OEM P3 filter I.A.W. Pratt and Whitney PT6A-66D MM Chapter 72. Leak check good.

Resealed propeller shaft, installed new gasket and felt seals on retaining ring half's and safetied hardware I.A.W. Pratt & Whitney MM Chapter 72-10-00 & Daher MM Chapter 61. Leak check good.

Borescoped through the exhaust duct drain I.A.W. Pratt and Whitney PT6A-66D MM Chapter 72. Found some minor spots of coked oil around the drain area and the drains are free at this time.

Complied with inspection of the fuel outlet filter for foreign matter or distortion I.A.W. Pratt and Whitney PT6A-66D MM Chapter 73. No defects noted.

Removed leaking o-rings on engine scavenge tubes and replaced with new o-rings I.A.W. Pratt & Whitney PT6A-66D MM Chapter 79. Leak check good.

Removed oil filter found to be PMA part replaced with new OEM filter I.A.W. Pratt and Whitney PT6A-66D MM Chapter 79. Leak check good.

Performed post-maintenance borescope of engine first stage compressor blades I.A.W. Pratt and Whitney PT6A-66D MM Chapter 72. No changes noted between pre and post maintenance.

This aircraft, airframe, aircraft engine, propeller or appliance was repaired/inspected in accordance with the current Federal Aviation Regulations and has been found to be in an airworthy condition for scope of work performed. Pertinent details of the repair/inspection are on file at this Repair Station under Work Order No. MXCA1608.

  6/12/2023
Signature Date

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



C.R.S X1IR595Y

Page 1 of 1

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

N836EA

Work Order No: MXCA2308

December 21, 2023

Engine MFR: Pratt & Whitney

Model: PT6A-66D

SN: RV0320

HOBBS: 2,418.6 TSN: 2,418.6

TSO:



CSN: 1660

CSO:

Performed full borescope of engine first stage compressor blades, hot section, and 2nd stage power turban blades I.A.W. Pratt and Whitney PT6A-66D MM Chapter 72.

Complied with the C.T. disc desalination and compressor power recovery wash I.A.W. Pratt and Whitney PT6A-66D MM Chapter 71.

This aircraft, airframe, aircraft engine, propeller or appliance was repaired/inspected in accordance with the current Federal Aviation Regulations and has been found to be in an airworthy condition for scope of work performed. Pertinent details of the repair/inspection are on file at this Repair Station under Work Order No. MXCA2308.

  12/21/2023
Signature Date

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

Section 1: Record of engine maintenance and elementary work

Make:	P&W	 HANCOCK AVIATION <small>SALES SERVICE</small>			Reg. No	N836EA
Model:	PT6A-66D				Date:	9/27/2024
Serial No.:	PCE-RV0320				W/O No.:	2451
AFTT:	2516.8	ENGINE MAINTENANCE ENTRY			Hobbs:	2516.8
TSNEW:	2516.8	TSHSI:	TC:		CSHSI:	
		825.5	1712		502	

Description of Work Accomplished.

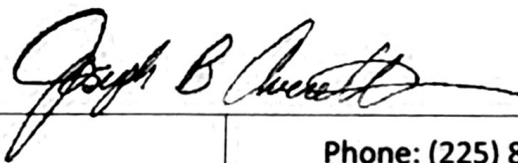
Inspections Completed:

- * Completed an **Annual Inspection** IAW 14 CFR Part 43 Appendix D using the TBM850 MM Chapter 5-20-02 (Standard Program A Insp) and 5-20-05 (12 Month Special Checks) Inspection Check Lists as a guide. Engine Run and Ground Operational Checks were satisfactory
- * Completed an **A Inspection** using the TBM700 MM Chapter 5-20-02 (Standard Program A Insp) Check List as a guide.
- * C/W CT disc desalination & compressor power recovery wash IAW P&W PT6A-66D Chapter 71
- * C/W 12 Month/ 200 Hour Routine & Minor and maintenance per P&W PT6A-66D MM 72-00-00 Table 601

Approval for Return to Service

The article identified above was repaired and inspected in accordance with current FAA regulations and was found to be airworthy and is approved for return to service. Pertinent details of the work performed are on file at this agency under this work order.

Authorized Signature



Joseph B Averett 2740243 IA/AP

Hancock Aviation LLC
 4409 Chuck Yeager Avenue
 Baton Rouge, LA 70807

Phone: (225) 800-2359 Fax: (225) 224-6211
 Email: info@hancockaviation.com
 Web: www.hancockaviation.com