

Section 1: Record of engine maintenance and elementary work

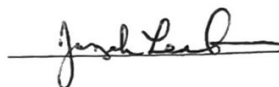
Model PT6A-66D
S/N RV0546
Reg. # N813GG
Cycles 503

Atlanta Turbine Management
500 Briscoe Blvd. Ste.201
Lawrenceville, Georgia 30046

Date 12/14/23
AFTT 686.1
Hobbs 686.1
Invoice 7907

- ♦ Removed #1 fuel nozzle for bore scope inspection of 1st stage compressor, power turbine and hot section components. No visible defects noted for this engine time in service...Re installed nozzle with new seals and safetied and leak checked.
- ♦ Performed a ground run IAW TBM MM 5-12-01 with good results.

This aircraft and/or component identified above was repaired and inspected in accordance with current federal air regulations and was found to be airworthy for return to service. Pertinent details are found on file under invoice number.



A&P138745785

TBM

SERVICE CENTER

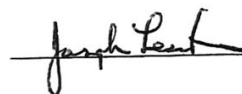
Model PT6A-66D
S/N RV0546
Reg. # N813GG
Cycles 503

Atlanta Turbine Management
500 Briscoe Blvd. Ste.201
Lawrenceville, Georgia 30046

Date 12/14/23
AFTT 686.1
Hobbs 686.1
Invoice 7907

- ♦ On Aug 31, 2023 at 15:44:59 there was one ITT exceedance of 849 for 1 sec. There is no further action req'd per Pratt MM figure 501 Zone A.
- ♦ On Aug 31, 2023 at 15:46:56 there was one ITT exceedance of 846 for 20 sec. There is no further action req'd per Pratt MM figure 501. Zone A.

This aircraft and/or component identified above was repaired and inspected in accordance with current federal air regulations and was found to be airworthy for return to service. Pertinent details are found on file under invoice number.



A&P138745785

TBM

SERVICE CENTER

Model PT6A-66D
S/N # RV 0546
Reg. # N813GG
CSN

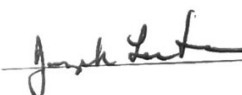
Atlanta Turbine Management
500 Briscoe Blvd
Lawrenceville, Georgia 30046

Date: 6/10/24
TSN 721.7
Hobbs 721.7
Invoice 7959

- ♦ C/W a B+ annual IAW TBM MM and 14 CFR part 43 appendix D
- ♦ All AD's in compliance through 2024-11.
- ♦ C/W emergency AD 2024-04-51. This engine PT2 blades are not effected by time in service is over 50 hrs since new. Blades sn are not listed in Table 1 of Pratt ASB A14574. No further action req'd.
- ♦ C/W 1st stage compressor insp. for FOD, no defects noted.
- ♦ C/W a minor inspection IAW PT6A MM
- ♦ C/W 400 hour fuel manifold flow check and Borescope inspection
- ♦ Replaced Starter generator accesory drive Garlock seal with new Assy. P/N 3059046-01 and O-ring AS3209-030.

This aircraft and/or component identified above was repaired and inspected in accordance with current federal air regulations and was found to be airworthy for return to service. Pertinent details are found on file under invoice number.

I certify this Engine has been Inspected IAW an Annual inspection and has been found to be in Airworthy condition.



A&P138745785IA

TBM

SERVICE CENTER