

# SERVICE DE L'AÉRONEF - AIRCRAFT RECORD

46

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

Date 08/18/25  
AFTT 2870  
Hobbs 2870  
Invoice 8104

Dat Model 700  
S/N 264  
Reg. # N700LG  
Cycles 1974

Dat

- ◆ C/W an A+ Annual Inspection IAW TBM MM. 91.409(A)(1). 14 CFR part 43 appendix D.
- ◆ All A.D.'s in compliance through Bi- weekly 2025-16.
- ◆ C/W AD 2007-03-17 R1 by inspection for loose rivets at frames C18 bis and C19.No defects noted.
- ◆ C/W AD 2025-02-01 IAW SB 70-118R3 by wear check and inspection of flap drive for wear. Cleaned and lubricated every 12 mo./400 hrs.
- ◆ C/W 12 mo. ELT functional check IAW CFR 91.207(d)3. Installed a new battery pack P/N 452-0133 S/N off 387529-019, S/N on 1022709-001.
- ◆ C/W 12 mo. main battery cap check at 98%. Top charged and reinstalled.
- ◆ C/W 12 mo. portable fire bottle weight check 1.940 kg.
- ◆ C/W 12 mo. AP clutch torque checks of B35-B38 servos and cable tensions IAW 22-00.
- ◆ C/W 12 mo. freon system level check, top charged system as needed.
- ◆ C/W 12 mo. Carbon block and beta ring wear check.
- ◆ C/W 12 mo. Outflow and safety valve seat cleaning.
- ◆ C/W 1 year gear leg strut service and inspect for LLP.
- ◆ C/W 3 year hydraulic fluid replacement of main system, brakes with Mil H 5606 and shimmy dampener with 100cSt fluid.
- ◆ C/W 10 year engine driven mechanical fuel pump 1127-02 S/N off 346, S/N on 775.
- ◆ C/W 1200 hour Ultrasonic and fiber scopic inspection of composite surfaces. NDT work performed by ATS under their WO# F460090.
- ◆ C/W 1200 hour safety valve filter cleaning.
- ◆ C/W 1200 hour stby gen belt replacement with new P/N 7133601787.
- ◆ Replaced fuel selector prox sensor, with new S36 sw. P/N T700A2840010000.
- ◆ Replaced Lh recognition light bulb with a new one P/N A508-28.
- ◆ Replaced Lh aileron static wick with new P/N 2-5SCY.
- ◆ Repaired minor pin holes in deice boots with repair kit P/N 74-451-209.
- ◆ Adjusted rudder cable tension and safetied.
- ◆ Adjusted elevator trim cable tension and safetied
- ◆ Adjusted Rh aileron cable tension and safetied.
- ◆ Replaced Rh outboard fuel drainage placard with new P/N T700A112001110300.
- ◆ Retorqued fuel panes 532 and 632 screws to 22 in lbs. for minor leaks stopping.
- ◆ Replaced RH fuel cap lanyard MS27380-3.
- ◆ Replaced Passenger )2 deploy switch cover plate with new P/N T700A252123410.
- ◆ Replaced single deice brush module with new P/N SMR2011-10.
- ◆ Replaced one bleed are line peri seal P/N 600-150.
- ◆ Installed a new bolt P/N 5101229175 on bleed line to engine truss mpunt adel clamp as needed.
- ◆ Encapsulated Lh MLG lower piston with sealant CS3240B1/2.
- ◆ Replaced Nose wheel bearing race P/N LM67010-20629 and 2 ea. bearings with new P/N LM67048-20629.
- ◆ Replaced Nose tire with new P/N 071-311-0, S/N 1168T000082, installed new S/N on 1168T00082 with new O ring MS 28775-242.Balanced before final installation on axle.
- ◆ Continued on next page-----

\* Installer must cross-check wiring...

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Continued from previous page-----

- ◆ Replaced 4 ea adel clamps in wheel wells for brake lines with new clamps P/N 7141380065.
- ◆ Replaced taxi lamp with new bulb P/N 01-0771833-25C.
- ◆ Serviced ABO to 1750 PSI as needed.
- ◆ A post Mx flight was performed IAW M/M 05-12-02 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.

I certify this **Airframe** has been inspected IAW **Annual Inspection** and found to be in airworthy condition.

Joseph Lent

A&P138745785IA

**TBM**

SERVICE CENTER