

N411LM LOG #4

N950CT LOG #4



The Standard

AIRCRAFT LOG

ASA-SA-2

Aircraft Record General Information

LOG #4 - JAN 2005 THRU

Manufacturer PIPER Model PA-31T
Serial 3131T-7720069 Registration Number N411LM
Date of Manufacture _____

Engine(s) currently installed:

Manufacturer _____ Model _____ Serial _____
Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer _____ Model _____
HUB Model _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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DATE				
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2-28-05	1691.4		6683.7	REMOVED + REPLACED LEFT ENGINE AIR INLET DRAIN LIP ROOT, KIP MIN CHAPTER 14-459, ROOT PIN # 1461-1. OPS WERE NORMAL.
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MAINTENANCE RELEASE

The aircraft, airframe, aircraft 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. Pertinent details of the repair are on file at this repair station under Order No. W05-099

Signed [Signature] Date 2-28-05 for

Pensacola Aviation Center, Pensacola Regional Airport, Pensacola, FL 32513

Repair Station KRTR805F

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FLORIDA AERO SERVICES INC.
1005 AIRSIDE CENTER DR., LAKELAND, FL, 33811
PHONE 863-644-6275 FAX 863-648-0979

MODEL: PA-41T
SN: 317-772060
REG: N411M

DATE: 06/17/05
HOBBS: 17190
TT: 63113

Event 1 inspection completed this date in accordance with the manufacturer's inspection guide. Completed 200 hr measurement system filter replacement. Completed 500 hr nose gear link assembly inspection per SI 1088. Completed 4000 hr/10 yr landing gear handle cable replacement. Completed SI 589 by installing valve p/n 49755-002 and kit 763-834. Completed SI 559 by inspection. Completed AD 2004-25-16R1 by visual inspection. Next due June 2006 or 6811.3 APTT. Removed annunciator p/n 500D0001-003 s/n 196 for repair. Reinstalled same unit after repair. Replaced left torque transducer with overhauled unit p/n 3567749-6001 s/n 7912118. Replaced right torque transducer with original unit from left side s/n 7904101. Performed torque calibration on both sides. Replaced ice door seals. Replaced a/c compressor with new unit p/n 1231725 s/n 040105-A4. Replaced evaporator with new unit p/n 15-6180. Checked system for leaks, evacuated and serviced. Replaced flap bushings and hardware. Replaced left aft outboard gear door hinge. Removed left gear actuator reinforcing bracket. Cleaned and painted. Reinstalled with new hardware. Replaced rudder trim tab hinge bearings. Replaced roller p/n 762-583 on cabin door handle. Recertified cabin fire extinguisher. Replaced right flap transmission with overhauled unit p/n 1216-60-1 s/n 0430. Replaced surface deice timer with new unit p/n B-00325-1 s/n 8/192014. Performed ground runs. Aircraft test flown. All systems normal.

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN EVENT 1 INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION


Fred C. Ware A&P 2618075281A

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

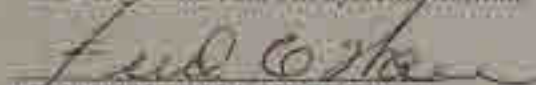
FLORIDA AERO SERVICES INC.

3005 AIRSIDE CENTER DR. LAKELAND, FL 33811
 PHONE 863-644-6275 FAX 863-648-0979

MODEL PA-31T
 S/N: 31T-7720069
 REG N411LM

DATE: 08/03/05
 HOBBS: 1727.4

Replaced air conditioner low pressure switch. Installed new A/C compressor. Replaced engine compartment flexible hoses. Evacuated system. Serviced with freon 134A. Repaired wiring for tail strobe light. Performed SAS calibration. Aircraft ground run. All systems normal.


 Fred E Ware A&P 265807528 IA

DATE

YEAR:

ACCEPTED or SERVICEABLE
FOR RETURN TO SERVICE

Southern Avionics & Communications, Inc.
Mobile Downtown Airport 2495-A Michigan Avenue
Mobile, AL 36615 CRS HW4R427M

N- 411LM W.O.# 80084 Date: 10/31/2005

Remarks: Removed existing KFS-560B Nav Control and KFS-590B Com Control. Installed GarminGNS-430 NAV/COM/GPS

As the #2 System. GPS is approved for IFR enroute, terminal area and non-precision approach operations. Function tested & verified proper operation. Weight and Balance/Equipment list amended.

Technician J. Theobald Cert No.

Inspector *Tall...* Cert No. HW4R427M

Pilot/Tech Cert No.

RECORDING TACH YEAR

TODAYS FLIGHT

TOTAL TIME IN SERVICE

Description of Inspections, Tests, Repairs and Alterations
Entries must be endorsed with Name, Rating and Certificate Number of
(entries)

ACCEPTED or SERVICEABLE
FOR RETURN TO SERVICE

Southern Avionics & Communications, Inc.
Mobile Downtown Airport 2495-A Michigan Avenue
Mobile, AL 36615 CRS HW4R427M

N- 411LM W.O.# 80080 Date: 10/31/2005

Remarks: Removed existing Apollo Loran, KNR-665 NAV, KFS-590B Com & KT-905 VHF. Installed GarminGNS-530

NAV/COM/GPS as the #1 System. GPS is approved for IFR enroute, terminal area & non-precision approach operations. Function tested & verified proper operation. Wt & Bal/Equip list amended.

Technician J. Theobald Cert No.

Inspector *Tall...* Cert No. HW4R427M

Pilot/Tech Cert No.

**ACCEPTED or SERVICEABLE
FOR RETURN TO SERVICE**

Southern Avionics & Communications, Inc.
Mobile Downtown Airport 2495-A Michigan Avenue
Mobile, AL 36615 CRS HW4R427M

N- 411LM W.O.# 80081 Date: 10/31/2005

Remarks: Removed existing KPI-553 HSI and installed Sandel SN3500 EHSI in same location. Function tested and verified proper operation. Weight and Balance/Equipment list amended.

Technician J. Theobald Cert No. _____
Inspector Todd J. Simpson Cert No. HW4R427M
Pilot/Tech _____ Cert No. _____

**ACCEPTED or SERVICEABLE
FOR RETURN TO SERVICE**

Southern Avionics & Communications, Inc.
Mobile Downtown Airport 2495-A Michigan Avenue
Mobile, AL 36615 CRS HW4R427M

N- 411LM W.O.# 80082 Date: 10/18/2005

Remarks: Removed existing KMR-675 Marker Receiver, KAA-445 Audio System, Audio Selector Panel & Isocom Intercom Installed Garmin GMA-340 Audio Panel/ICS/ Marker System in a 2-place configuration. Function tested & verified proper operation Weight and Balance/Equipment list amended.

Technician J. Theobald Cert No. _____
Inspector Todd J. Simpson Cert No. HW4R427M
Pilot/Tech _____ Cert No. _____

YEAR:

RECORDING
TACH
TIME

TODAYS
FLIGHT

TOTAL
TIME IN
SERVICE

Description of Inspections, Tests, Repairs and Alterations
Entries must be endorsed with Name, Rating and Certificate Number of
Technician or Observer (3 entries)

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility (See back pages for other specific entries.)
DATE				

FLORIDA AERO SERVICES INC.

3005 AIRSIDE CENTER DRIVE LAKELAND FLORIDA 33811
PHONE (863) 644-6275 FAX (863) 648-0979

MODEL: PA31T
S/N: 31T-7720069
REG: N411LM

DATE: December 12, 2005
TOTAL TIME: 6732.1
HOBBS: 1739.8

Performed Event #2 inspection this date in accordance with Piper Cheyenne Service Manual inspection guide and the following work was completed.

1. Performed 24 month ELT battery replacement. New battery expires Dec 2007.
2. Performed 100 hour / annual ELT ops check.
3. Performed 24 month lead acid battery replacement with new battery P/N G6381E S/N GO2223878.
4. Performed 100 hour / annual acrylic window inspection.
5. Performed 100 hour cabin - cockpit inspection.
6. Performed 100 hour emergency exit inspection.
7. AD82-27-13R2 (SB494B) perform by inspection of flap extension system. Next due 6832.1 AFTT.
8. AD2003-24-07 (SB1105A) complied with by inspection and no defects found at this time. Next due 12/06