

NAPLES AIR CENTER, INC.
CRS X04R655M
230 AVIATION DRIVE SOUTH
NAPLES, FLORIDA 34104

DATE: 11/09/09 WO: 11493 HOBBS: 914.0 TTAF: 914.0

AIRFRAME LOG

ACED LOWER CABIN DOOR FORWARD CABLE WITH NEW.
FOR NAPLES AIR CENTER CRS X04R655M.

NAPLES AIR CENTER, INC.
CRS X04R655M

230 AVIATION DRIVE SOUTH
NAPLES, FLORIDA 34104

DATE: 01/12/10 WO: 11520 HOBBS: 936.9 TTAF: 936.9

AIRFRAME LOG

IMP CONTROL MODULE WITH NEW. P/N: 102227-007. LEFT FUEL

FOR NAPLES AIR CENTER CRS X04R655M.

NAPLES AIR CENTER, INC.
CRS X04R655M

230 AVIATION DRIVE SOUTH
NAPLES, FLORIDA 34104

DATE: 02/25/10 WO: 11577 HOBBS: 947.2 TTAF: 947.2

PROPELLER LOG

CLEANED, MASKED AND PAINTED BLADE FACES. MASKED AND
CONDUCTIVE SEALANT TO DE-ICE BOOTS.

FOR NAPLES AIR CENTER CRS X04R655M.

MAKE: Piper
MODEL: PA46-500TP
S/N: 4697247
REG. NO: 20E
WORK ORDER:
4746-03-2010



Flightline Group, Inc.

3256 Capital Circle SW
Tallahassee, Florida 32310
Phone: 850-576-3515

DATE: 4/5/2010
A/C TSN: 953
Landings:
HOBBS: 953

Airframe Entries

C/W Annual inspection consisting of Phase 1 and 2 Inspections.... Replaced VRV filter(s).... Lube engine and airframe controls per MM Chpt 12.... Inspect, charge, and test aircraft batteries.... Cleaned cabin pressurization out-flow valves.... Replaced alternator & AC compressor drive belts.... Replaced starter/generator with OHE PN 200SGL145Q, SN on 7057XL2, S/N off 6133, Form 8130 attached.... Replaced alternator attach bolts, bushing and hardware.... Replaced nav. lights remote switch P/N: PS50203-1. Ops check good.... Replaced LH taxi remote switch P/N: PS50203-1. Ops check good.... Relamped 4 instrument panel lights.... Replaced Np generator tachometer PN 32005-007 SN298368, new unit. Replaced Ng generator tachometer PN 32005-007 SN 300108, new unit. Ops. ck. good.... Replaced landing light remote switch P/N:PS50203-1. Ops check good.... Replaced both outboard wing flap bellcrank bolts P/N:AN4-20, bushings P/N:82695-037 and bearings P/N:452-857.... Replaced beta block PN CA3026.... Replaced engine torque indication hoses PN 565-386 & PN 566-422.... Replaced flap chafe tape on both wings.... AD Cleaned Air Condition Evaporators.... Replaced nose gear door chafe tape.... Relamped R/H nav light.... Service A/C freon.... AD 2008-26-11 Stall Warning Heat Control Modification PCW IAW Piper SB 1192 on 10/16/2008 @ ACTT 706.7... C/W Piper SB 1175 Pilot's side window inspection.... C/W Piper SB 1204 (Re-calculation Of Wing Structure Life Limit Due To Unique Usage) and found aircraft to be Category I, Normal Usage.... C/W Piper SB 1183 Inspection of Emergency Exit Door. Ops. check good.... C/W Piper SB 1173A engine oil hose assemblies.... C/W Piper SB 1208 lightning diverter inspection.... Removed and replaced Lightning Diverter Strips.... C/W Piper SB 1205 Relocation of PY Heater Ground Wire Termination.... C/W FAR91.207(D) ELT inspection and test. No defects noted. Next inspection due: 3/2011. Battery replacement due: Jan. 2012... Performed 12 month Emergency power supply capacity check... Sent to L3 for battery pack replacement and recertification. Form 8130 attached.... C/W Propeller heater 50 hour inspection per MM.30-60-00. Ops. ck. good.... C/W Fuel return system inspection and functional check per MM.28-20-00 pg. 13-16.... C/W 300 hr fixed oxygen cylinder system inspection.... C/W 400 hr fuel purge inspection & cleaning.... C/W 500 hr landing gear warning oil pressure switch check. Ops. check good.... C/W 1000 hr firewall inspection. No defects found.... C/W Magnetometer Calibration Procedure Ref. latest Garmin Service Manual.

The aircraft, engine, propeller, or appliance identified above has been inspected per current FAA regulations in accordance with an Annual inspection consisting of Event 1 and Event 2 Inspections (Ref. The latest revision of the Piper Meridian Inspection Guide) and found to be in an airworthy condition. This release in no way certifies future airworthiness.

DATE: 4/5/2010

SIGNED:

Fred Davis, IA: 2832998

Work Order: 4746-03-2010

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ENGINE SERVICE



Flightline Group, Inc.
3256 Capital Circle SW
Tallahassee, Florida 32310
Phone: 850-576-3515

ENGINE MODEL (#1):
PT6A-42A
ENGINE S/N (#1):
PCE-RM0247
REG. NO: 2QE
WORK ORDER:
4746-03-2010

Engine #1 Entries

C/W Engine Annual inspection consisting of Phase 1 and 2 Inspections.... Applied Procyon to compressor inlet case.... Replaced engine driven fuel pump outlet filter. P/N AN6235-3A... P&W SB A3442 Inspection of spark ignitors, DNA by Manufacturer..... C/W borescope inspection IAW P&W MM 72-00-00. No defects found.... Inspected AGB internal scavenge oil pump inlet screen IAW P&W MM 72-60-00. No defects found.... C/W 600 hr fuel pump inlet screen inspection.... C/W 500 hr inspection & cleaning engine oil scavenge screen in RGB... Wash and run engine. Ops.ck good.No leaks.

The aircraft, engine, propeller, or appliance identified above has been inspected per current FAA regulations in accordance with an Annual Inspection consisting of Event 1 and Event 2 Inspections (Ref. The latest revision of the Piper Meridian Inspection Guide) and found to be in an airworthy condition. This release in no way certifies future airworthiness.

SIGNED: *Fred Davis*

DATE: 4/5/2010
Fred Davis, IA: 2832998

Work Order: 4746-03-2010

Printed by EBis 3 (datamedia.com)

Q AERO JACKSON
JACKSON, MISSISSIPPI

N2QE Date 2-13-2010 Hourmeter 980.3
Replaced defective alternator. Removed p/n 602-300 s/n I101490. Installed p/n 602-300 s/n J040523.
Operational check OK.
Sheldon A Burgess A&P 2159379 *Sheldon A Burgess*

COMPLETE
ENTRIES. DRAW A DIAGONAL LINE
REPAIRS

PROP MODEL (#1):
HC-EAN-3Q
PROP S/N (#1): HH2445
REG. NO: 2QE
WORK ORDER:
4746-03-2010



Flightline Group, Inc.
3256 Capital Circle SW
Tallahassee, Florida 32310
Phone: 850-576-3515

DATE: 4/5/2010
A/C TSN: 953
PROP TT (#1): 953
HOBBS: 953

Prop #1 Entries

C/W Propeller Annual inspection consisting of Phase 1 and 2 Inspections.

The aircraft, engine, propeller, or appliance identified above has been inspected per current FAA regulations in accordance with an Annual Inspection consisting of Event 1 and Event 2 Inspections (Ref: The latest revision of the Piper Meridian Inspection Guide) and found to be in an airworthy condition. This release in no way certifies future airworthiness.

DATE: 4/5/2010 SIGNED:  Work Order: 4746-03-2010

Fred Davis, IA: 2832998 Printed by EBis 3 (datamedia.com)



Capital Avionics, Inc. (AS)

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Tallahassee, FL 32303
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Log Book Entry

Date	: Mar-12-2010	Maintenance Work Order No.5702			Page 1 of
Tail/Reg No	: N2QE	HSN : 0.00	RINS : 0.00	Total Landings 0.00	TESN: 0.00
Airframe SN:	4697247				ARLN:

- Card #: 001
Card Description : Preliminary/hidden damage inspection
Discrepancy : Preliminary/hidden damage inspection
Corrective Action : No defects noted.
Card signed off by : Joseph Volker 04/05/2010 12:50:35
- Card #: 002
Card Description : Perform WAAS upgrade
Discrepancy : Perform WAAS upgrade
Corrective Action : Performed WAAS upgrade. Removed two GNS-430's p/n 011-00280-10 for WAAS modification by Garmin, installed two GNS-430W units p/n 011-01060-40. Installation performed IAW Garmin Upgrade Manual p/n 190-00357-06, Rev D dated March 2008 and STC no. SA01933LA. Removed two GA-56 GPS antennas p/n 011-00134-00 and installed two GA-35 GPS antennas p/n 013-00235-00. New antennas installed at the same location using previously installed antenna backing plates. Installation performed IAW Garmin Upgrade Manual p/n 190-00357-06, Rev D dated March 2008 and STC no. SA01933LA. Removed previously installed RG-58 GPS coaxial cables and installed new RG-400. Installation performed IAW Garmin Upgrade Manual p/n 190-00357-06, Rev D dated March 2008 and STC no. SA01933LA. Removed the two Avidyne EXP5000 PFD's p/n 700-00006-003 and sent to Avidyne for software upgrade release 7.1.1 to make them WAAS compatible. Installation performed IAW Avidyne Installation Manual p/n 600-00141-010 Rev 5 dated October 2009. Removed the S-Tec Autopilot Computer p/n 01298-02-01-009 and sent to the S-Tec factory for modification to make it WAAS compatible, reinstalled autopilot computer p/n 01304-02-01-009. Installation performed IAW S-Tec Service Bulletin SB-08-005R2 dated October 2008. All removed equipment was properly configured IAW Avidyne Installation Manual p/n 600-00141-010 Rev 5 dated October 2009, S-Tec Service Bulletin SB-08-005R2 dated October 2008, and Garmin Upgrade Manual p/n 190-00357-06, Rev D dated March 2008. Installed the GNS-430W AFMS p/n 190-00356-03 Rev B dated July 2009. Updated the aircraft Equipment List and Weight and Balance to reflect the new WAAS units. The current electrical load analysis remains valid since the new equipment uses the same or less current than the original units. All system ground and flight tested with satisfactory results. Aircraft hobbys time: 953.0.
Parts : Removed P/N: 01298-02-01-009, 1500 Autopilot Cond: AS REMOVED S/N: 0546-435; Removed P/N: 700-00006-003, EX5000 PFD Cond: AS REMOVED S/N: 20012406; Installed P/N: 700-00006-003, EX5000 PFD Cond: MODIFIED S/N: 20012406; Removed P/N: 700-00006-003, EX5000 PFD Cond: AS REMOVED S/N: 20042397; Installed P/N: 700-00006-003, EX5000 PFD Cond: REPAIRED S/N: 20042397; Removed P/N: 011-00280-10, GNS 430 GPS/Nav/Com Cond: AS REMOVED S/N: 97130719; Removed P/N: 011-00280-10, GNS 430 GPS/Nav/Com Cond: AS REMOVED S/N: 97131514; Installed P/N: 013-00235-00, WAAS Antenna GA 35 Cond: NEW S/N: 57760; Installed P/N: 013-00235-00, WAAS Antenna GA 35 Cond: NEW S/N: 57763; Installed P/N: 011-01060-40, GNS 430 W/WAAS Upgrade (Factory) Cond: MODIFIED S/N: 97131514; Installed P/N: 011-01060-40, GNS 430 W/WAAS Upgrade (Factory) Cond: MODIFIED S/N: 97130719; Installed P/N: 01304-02-01-009, 1500 Autopilot Computer Cond: AS REMOVED S/N: 0546-435; Installed P/N: 225973-4, Connector UG-88 Cond: NEW; Installed P/N: 225554-6, RT ANGLE TNC Cond: NEW
Card signed off by : Joseph Volker 04/05/2010 13:07:34