

ENGINE SERVICE AND

DATE	TIME RUN		TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	

USAirports Flight Support 1265 Scottsville Road Rochester, NY 14624 UG6R0850
 LOG ID# 1173 06-November-2014 WO# 6129 AC TT 1294.5
 N819TB S/N 4697117 PIPER PA46-500TP

Pg 1/2

DISCREPANCY: Customer reports overtemp of engine on start.

ACTION: Performed borescope of engine IAW P&WC PT6A-42A MM 72-00-00. Results sent to P&WC for evaluation. HSI performed by Dallas Airmotive WO RPR36482 IAW P&WC letter

DAA2014-640-PT6A-42A-RM0122. Work accomplished by Engine and Airframe Solutions Worldwide LLC -- see EAS WO012092

DISCREPANCY: Annual inspection

ACTION: Performed an Annual Inspection (Event #1 and Event #2) using a checklist that meets the requirements of CFR 43 appendix D.

DISCREPANCY: AD research required

ACTION: Performed and completed AD research IAW Tdata disc up to and including 2014-22.

DISCREPANCY: Beta ring carbon block worn

ACTION: Removed carbon block p/n A-3026. Installed new carbon block p/n A-3026 IAW 61-10-00.

DISCREPANCY: LH exhaust stack chaffed

ACTION: Found LH exhaust stack does not contact cowling. Previous trimming of the cowling on 2/14/2004.

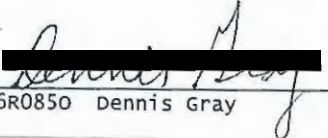
DISCREPANCY: On auto start starter kicks out

ACTION: Accessed auto start relay in overhead panel and found circuit boards not fully seated due to a stand off. Secured stand off to board and seated boards in correct position. Cleaned corrosion from terminals on manual/auto and start buttons. Operational check was satisfactory.

DISCREPANCY: Starter turns slowly on battery power

ACTION: Checked battery connections and found no faults. Removed starter/generator p/n 200GSL145Q s/n 9153. Found starter/generator failed insulation check per PA46-500TP MM 24-30-00. Installed overhauled starter/generator p/n 200GSL145Q s/n 7526 per PA46-500TP MM 24-30-00. Operational check was satisfactory.

Items approved for return to service. Pertinent details are on file at this repair station under the work order mentioned above.

 11/6/2014
 CRS UG6R0850 Dennis Gray Date



200 Airport Dr. Westminster, MD 21157

Phone: (410) 574-4144 / Fax: (410) 848-6451

Engine Log Entry		Hobbs: 1347.2	Registration #: N819TB
Date: February 26, 2015	Total Time: 1347.2	Make/Model: PT6A-42A	
W/O: DMW-102199	Cycles: -----	S/N: RM0122	

- Performed 100 hour power recovery and turbine wash IAW Piper PA-46-500TP MM chapter 12-00-00 and P&WC PT6A-42A MM chapter 71-00-00.

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service with respect to the work performed. Pertinent details of the repair are on file at this agency under Work Order No: **DMW-102199**

Signed  for Skytech, Inc. 200 Airport Dr. Westminster, MD 21157.

CRS# LF1R294K

MAINTENANCE RECORD

6

REPAIRS, ADJUSTMENTS, MODIFICATIONS

ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE

LICENCE
NUMBER



200 Airport Dr. Westminster, MD 21157

Phone: (410) 574-4144 / Fax: (410) 848-6451

Engine Log Entry
Date: July 7, 2015
W/O: DMW-102362

Hobbs: 1388.8
Total Time: 1388.8
Cycles: -----

Registration #: N819TB
Make/Model: PT6A-42A
S/N: PCE-RM0122

- Performed 100 hour power recovery and turbine wash IAW Piper PA-46-500TP MM chapter 12-00-00 and P&WC PT6A-42A MM chapter 71-00-00.

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service with respect to the work performed. Pertinent details of the repair are on file at this agency under Work Order No. DMW-102362

Signed [Signature] for Skytech, Inc. 200 Airport Dr. Westminster, MD 21157.

CRS# LF1R294K

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS.