

AIR FRAME

N1071X

PA28-140 S/N 28-7525274

AIRFRAME MAINTENANCE LOG

DATE	TACH HOBBS METER TIME	Description of Work Performed All data must be endorsed with Repair Station number or Signature & Certificate No. of person performing work
5-4-03	0.0	ANNUAL INSPECTION c/w TAW FAR 43 APP D
		START ADD A LOG THIS DATE
		REPLACED TACH 0.0 READING TIAF 5203.2 HOBBS (298.1)
		AD 95-26-13 c/w NEXT DUE 5/04 REPLACE OIL COOLER
		HOSES @ TACH 5612 OR 4/06, c/w AD 69-28-02 NEXT
		DUE TACH 100.0. REPLACED NARCO TRANSPONDER
		WITH AMERI-KING AK-450 c/w FAR 91.207(b) CHANGE NO WAYB
		REMOVED AUTO FUEL STC AUTHORIZATION. REPACKED
		ALL WHEEL BEARINGS & CK'S BRAKES. LUBED ALL
		MOVABLE POINTS, INSE MUFFLER & EXHAUST SYS.
		REPLACED LOOSE TIRE
		I CERTIFY THIS AIRCRAFT WAS INSPECTED TAW AN
		ANNUAL INSE AND WAS FOUND AIRWORTHY. ADS
		THRU 200309 c/w EIT BOT DUE 5/05
		CAPT [Signature]
		API844504581A

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DATE	TACH HOBBS METER TIME	Description of Work Performed All data must be endorsed with Repair Station number or Signature & Certificate No. of person performing work
9-15-04	TACH 78.0	DIRECTIONAL GYRO OVERHAULED. FUNC CK GOOD
		<i>[Signature]</i> APT844824581
10-24-04	TACH 78.1 AFTT 5281.3	ANNUAL INSP C/W IAW FAR 43
		SERVICED + CHARGED AIRCRAFT
		ELT FUNC CK'D IAW FAR 91.207(d)
		DUE 10/05. LUBED MOVABLE PO
		AD 95-26-13 C/W NEXT DUE 178
		4/06. AD 69-22-02 C/W NEXT DUE
		SERVICED TIRES & STRUTS. INSP EXHAUST SYS.
		I CERTIFY THIS AIRCRAFT WAS INSPECTED
		IAW AN ANNUAL INSP AND WAS FOUND TO
		BE AIRWORTHY ADS THRU 2004-19 C/W
		<i>[Signature]</i> APT844824581

SERVICABLE 29549

Date 9-08-04 Work Order #

Part directional gyro

MFG Signaturetek MFG PN 4000B

Owner Chatter Division SN T53108K

Work done Overhauled and Certified

INSP

AIRFRAME MAINTENANCE LOG

6/16/2005

N1071X, Tach 079.0, TT 5249.9, Hobbs 6316.2, S/N 28-7525274

I certify this aircraft has been inspected in accordance with an Annual Inspection and a list of discrepancies given to the owner/operator. When the discrepancies are cleared and signed off by a properly certified technician, the aircraft can be released for service. The following ADs were complied with, 69-22-02- Control wheel insp, 95-26-13- Oil cooler hose insp.

Donald O'Hill

A&P 2035827 IA

Date: 06/20/2005 Tach: 79.0 N1071X

Performed 100 hour inspection on this airframe using the Piper service manual and check list. Lubed and inspected all points. Tested ELT as per 91.207. ELT batteries due 10/2005. Re-packed all wheel bearings. Replaced vacuum filter with new B3-5-1 filter. Replaced inst filter with new RA-D9-18-1. Replaced Right MLG Tire with new Air Hawk 6.00-6, 4-ply tire. Replaced both left and right MLG upper and lower torque link bolts with new AN5-22 and AN5-23 bolts, to re-comply with AD#70-18-05. Removed corrosion from elevator trim attach point and replaced 4 bolts with new AN3-4A bolts. Removed corrosion from belly, aft of battery drain. Straightened trailing edge of Right flap. Removed bird's nest from tail cone. Greased trim drum. Replaced 2 bad screws in tail cone. Replaced fuel selector cover with serviceable unit. Installed serviceable sun visors. Re-filled out compass card using same info. Flushed btry box. **In response to IA discreps from annual insp, Stop-drilled small crack under right wing and inspected rib. Tightened loose oil pressure switch under dash to stop leak. Tightened hand brake cylinder b-nuts to stop leak. Monitoring Right brake master cylinder for leaks, wiped clean. Tightened L&R MLG torque links. Repaired nose gear bumper bracket. I certify this airframe has been inspected IAW a 100 hour inspection and is determined to be airworthy at this time and date. All AD's complied with, see log books for recurring AD sign offs.**

Harold Taylor
AP265638331

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DATE	TACH HOBBS METER TIME	Description of Work Performed All data must be endorsed with Repair Station number or Signature & Certificate No. of person performing work
6-21-05	TACH 79.0	REPLACED NOSE TIRE WITH NEW 600-6 4PLY
		AIRHAWK TIRE. <i>SM</i> AP AP305544468
7-31-05	TACH 0123.8	CLEANED AND RESEATED TAIL NAV LIGHT BULB
		OPS CHECK GOOD <i>SM</i> AP AP305544468

Date: 08-25-2005 Tach: 0168.2 N1071X

Rerigged stabilator trim system IAW Piper service manual. Ops check good. Released for test flight this date.


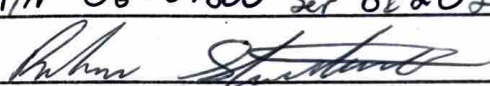

SM
Steven M. Smith
AP305544468

Date: 08-25-2005 Tach: 0168.2 N1071X

Reseated radio in mount rack. Ops check good.

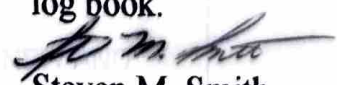
SM
Steven M. Smith
AP305544468

AIRFRAME MAINTENANCE LOG

	TACH HOBBS	Description of Work Performed <small>All data must be endorsed with Repair Station number or</small>
<p>Date: 09/02/2005 Tach: 179.0 N107X</p> <p>Performed 100 hour inspection on this Airframe using the Piper service manual and check list. Lubed and inspected all points. Re-packed all wheel bearings. ELT due 10-2005. Serviced battery. Serviced brake reservoir. I certify this Airframe has been inspected IAW a 100 hour inspection and is determined to be airworthy at this tach time and date. All AD's complied with, no new AD's, see logbook for any recurring Ad sign offs.</p> <p> Harold Taylor AP265638331</p>		
15 SEP 05	TACH 213.1 HOBBS 156.0	<p>Replaced port side tire with new 6.00-6 4 A, Airhawk tire. P/N 06-07800 Ser 8E20205 AP 2813657 </p>
10 OCT 05	TACH 229.3 HOBBS 175.0	<p>Put in new door seal and put in redubished eyebrow. Put in MX300 (TKM) Com/nav radio's. Put in MX11 (TKM) radio's. AP 2813657 </p>

Date: 10-31-2005 Tach: 279.0 N1071X

Performed 100 hour inspection on this Airframe using the Piper service manual and check list. Lubed and inspected all points. Re-packed all wheel bearings. Replaced nose wheel bearings with new 13889 Timken bearings. Replaced instrument filter and vacuum filters. C/W AD# 69-22-02 by inspecting control wheels. Replaced ELT bttry with New Duracell "D" cell batteries. Tested ELT as per FAR 91.207. I certify this Airframe has been inspected IAW a 100 hour inspection and is determined to be airworthy at this tach time and date. No new AD's, see any/all recurring AD sign offs in log book.


Steven M. Smith
S AP305544468

PART 100

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DATE	TACH HOBBS METER TIME	Description of Work Performed All data must be endorsed with Repair Station number or Signature & Certificate No. of person performing work
	Date: 03/15/2006 N1071X Tach: 342.4	<p>Connected broken wire and replaced chaffed wire on ICS.. Ops check good.</p> <p><i>[Signature]</i> Steven M. Smith A/P 305544468</p>
	Date: 06/23/2006 Tach: 0372.2 N1071X	<p>Repaired and adjusted elevator trim indicator. Ops check good.</p> <p><i>[Signature]</i> Steven M. Smith A/P 305544468</p>
	Date: 08-10-2006 N1071X Tach: 372.2 Airframe TT: 5543.1 sn:28-7525274	<p>I certify this aircraft has been inspected IAW an annual inspection and is determined to be airworthy at this tach time and date. The following AD's were complied with, 69-22-02= control wheel inspection, and 95-26-13 = oil cooler hose insp, which new oil cooler hoses were installed this date, see paperwork in logbook. Ran current config of AD's, 2 new AD's printed up, but not applicable to this aircraft. The following discreps were noted and corrected on the airframe, prop, and power plant: Re-packed primer valve with new o-rings. Replaced missing nutplate on fwd right cowl. Trimmed upper left baffling to stop chaffing on lord mount. Found auto bondo spots on left wing and elevator-sanded clean and spot painted with zinc chromate. Informed owner he needs a paint job asap. Secured loose starter cable connection. Secured loose lower breather tube connection. Tightened loose carb heat shroud and replaced missing bolt. Re-cotter keyed fwd shimmy dampner attach point. Patched lower cowl around air filter housing. Replaced induction air filter with new BA-3 filter. Replaced vacuum filter with new B3-5-1. Replaced instrument filter with new RA-D9-18-1. Replaced fwd spinner bulkhead with new piper oem part. Replaced all brake pads with ra-66-105 pads. Replaced all fuel cell screws. Vacuumed FOD from interior and tail section. Greased trim drum. Cleaned drain hole in tail cone. Bucked underbucked rivets on aileron hinges. Replaced engine oil with 8 qts Aeroshell 100/50W. Replaced filter with new CH48110-1. Compression results: 1=77/80, 2=75/80, 3=76/80, 4=74/80. ELT battery due 10/2007. Tested and inspected ELT as per 91.207 (D). Washed engine, ran engine, ops and leak cks good. All AD's c/w. Aircraft released for service this date.</p> <p><i>[Signature]</i> Harold Taylor AP 265638331 IA</p>