

#3

N 8353 Y

THE **adlog**<sup>TM</sup> AIRCRAFT  
MAINTENANCE  
RECORDKEEPING  
SYSTEM

**AIRFRAME  
MAINTENANCE  
RECORDS**



# AIRFRAME MAINTENANCE RECORDS

Log No. 3

Aircraft Registration No. N8353Y

Aircraft Mfg. Piper Model PA30 Serial No. 30-1500

Engine Mfg. Lyc. Model IO-320-B1A Serial No. Lt L5819-55A

Engine Mfg. Lyc. Model IO-320-B1A Serial No. R+ L5818-55A

Propeller Mfg. Hartzell Model HC-E2YL-2BSF / F7663D-4 Serial No. BG4868B  
~~BG1224~~

Hub Design No. \_\_\_\_\_ Hub Serial No. \_\_\_\_\_

Blade Design No. \_\_\_\_\_ Blade Serial No's. \_\_\_\_\_

Propeller Mfg. Hartzell Model HCE2YL-2BSF / F7663D Serial No. BGP136

Hub Design No. \_\_\_\_\_ Hub Serial No. \_\_\_\_\_

Blade Design No. \_\_\_\_\_ Blade Serial No's. \_\_\_\_\_

(All applicable information must be filled in)



TECH PUBLICATIONS INC.

PO BOX 1359 / SOUTHOLD, NY 11971-0965

(516) 765-9375

FAX: (516) 765-9359

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
9-2-94	6109	2356	<p style="text-align: center;"><u>INSPECTION</u></p> <p>Date <u>9-2-94</u> Total Time <u>6109</u> I certify this <u>Aircraft</u> has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition. Details on file Repair Station under W/O no. <u>6060</u> Signed <u>Keith Helick</u>            HETRICK AIRCRAFT, INC. TOPEKA, KANSAS            REPAIR STATION #M12R006L</p> <p>Replaced - Rt Main Tire, Rt Brake linings, Inst Airfilters, Lt Voltage Regulator, Lt L.L. Blub, Lt Tip Tank sender gasket, ELT Batt (new Due Date 9-96) and Hoskins Fuel Totalizers Batterys.</p> <p>Adj stab. Trim cable and Lt Voltage reg. Moved #1 com antenna from Top to Belly res. W+B. C/w AD 94-13-10 by Insp of Bearing Due again 2456 hrs. C/w AD 83-10-01 Fuel bowls by Clean and Insp Due again 2406, C/w AD 79-12-07 Selector valve, C/w AD 93-02-05 by Insp. C/w AD 82-07-03 Press Decay Test Due again 9-96 or 2586 hrs. See AD List in Log holder.            — End —</p>
I certify that Transponder Model # <u>TDA 950</u> SN <u>5583</u> installed in this aircraft has been tested and inspected and found to comply with the requirements of FAR 91.413 and is approved for return to service. Date <u>12-1-95</u> Signed <u>Keith Helick</u> Hetrick Aircraft, Inc. FAA Repair Station #M12R006L W.O. # <u>6732</u>			I certify that Transponder Model # <u>KI 78A</u> SN <u>82000</u> installed in this aircraft has been tested and inspected and found to comply with the requirements of FAR 91.413 and is approved for return to service. Date <u>12-1-95</u> Signed <u>Keith Helick</u> Hetrick Aircraft, Inc. FAA Repair Station #M12R006L W.O. # <u>6732</u>
			Date <u>11-18-95</u> Tach time <u>2434</u> I certify that the Altimeter and Static System Tests required by FAR Part 91.411 have been performed. The Altimeter P/N <u>5035P-22</u> SN <u>3832</u> was tested to <u>30,000</u> ft. by <u>JCI</u> on <u>10-18-95</u> Hetrick Aircraft Signature <u>Keith Helick</u> R.S. #M12R006L W.O. # <u>6732</u>

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			<b>INSPECTION</b>
12-1-95	6192	2439	<p>Date <u>12-1-95</u> Total Time <u>6192</u> I certify <u>488 TSMOH</u> this <u>Aircraft</u> has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition. Details on file Repair Station under W/O no. <u>6732</u> Signed <u>Keith Hetrick</u> to S+B Industries HETRICK AIRCRAFT, INC. TOPEKA, KANSAS REPAIR STATION #M12R006L for Repair W.O. #4150. Reinstalled</p>
			<p>and serviced strut. Removed M/G side Brace on Both sides and C/w AD 95-20-07 by insp of stud bue again 3439. Replaced Lt Tire and wheel bearings. C/w AD 83-10-01 Fuel C/w AD 94-13-10 stab bearing by Insp C/w AD 79-12-08 fuel C/w AD 93-02-05 Fuel Inj. on both Eng. C/w AD 77-13-21 Part B Replaced Bungee. ELT Batt Due 9-96 C/w FAR 91.207 By Checking ELT.</p>
3-15-96	6192	<del>2439</del>	<p>Replaced Fwd Cabin Door hinge with PN 310061-00 Mooney hinge. Filled out 337 form and sent to FAA for Approval. Received Approved 337 form HETRICK AIRCRAFT, INC. TOPEKA, KS. REPAIR STA. #M12R006L W.O. No. <u>6732</u> <u>Keith Hetrick</u></p>
4-4-96		2511	<p>Removed Hoskins F.F. and Installed Shadin Digiflow I/A/W STC SA1431NW. Made up 337 form HETRICK AIRCRAFT, INC. TOPEKA, KS. REPAIR STA. #M12R006L W.O. No. <u>6732</u> <u>Keith Hetrick</u></p>

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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4-19-96	6264	2511	Removed ADF + #2 Nav for Repair. Installed Repaired units from Airtronics. <i>Keith H. H.</i> HETRICK AIRCRAFT, INC. TOPEKA, KS. REPAIR STA. # M12R006L W.O. No. <u>7029</u>
7-2-96		2544	Repaired crack under Pilots seat rail. Replaced Central vac Air filter and Rt vac relief filter. Replaced Vacuum Pump on Rt Eng. Replace Rt Rear Window. <i>Keith H. H.</i> HETRICK AIRCRAFT, INC. TOPEKA, KS. REPAIR STA. # M12R006L W.O. No. <u>7148</u>
9-10-96		2614	Repaired Nose wheel steering arm and Replaced all brake Pads on Rt side and 1/2 seat on Left. <i>Keith H. H.</i> HETRICK AIRCRAFT, INC. TOPEKA, KS. REPAIR STA. # M12R006L W.O. No. <u>7258</u>
9-27-96		2636	Replaced Cabin Heater Fan Motor with Exchange unit WZ1V013 SN CHM-1897. Replaced cabin door seal Pump and hoses from Bob Fields. <i>Keith H. H.</i> HETRICK AIRCRAFT, INC. TOPEKA, KS. REPAIR STA. # M12R006L W.O. No. <u>7281</u>
10-8-96		2640	Removed Heater fuel valve + replaced seal. Reinstalled and Leak checked OK. <i>Keith H. H.</i> HETRICK AIRCRAFT, INC. TOPEKA, KS. REPAIR STA. # M12R006L W.O. No. <u>7361</u>

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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3-24-97	6403	2650	<b>INSPECTION</b> Heater Hubbs 714 hrs.
			Date <u>3-24-97</u> Total Time <u>6403</u> I certify
			this <u>Aircraft</u> has been inspected in
			accordance with a <u>Annual</u> inspection
			and was determined to be in airworthy condition.
			Details on file Repair Station under W/O no.
			<u>7415</u> Signed <u>Keith Hubbs</u>
			HETRICK AIRCRAFT, INC. TOPEKA, KANSAS
			REPAIR STATION #M12R006L
			c/w-AD 96-20-07 Cabin Heater by Pressure check + Air switch
			AD 77-13-21 L.G. Part B Replaced Bungees
			AD 79-12-08 Fuel by checking
			AD 83-10-01 Fuel by checking
			AD 94-13-10 Stab Bearing <b>by Insp</b>
			AD 93-02-05 Fuel Inject line both Engines by Insp
			AD 94-01-03 R2 Mags by Insp of All 4 mags.
			AD 96-12-07 Mags by checking All 4 mags
			Replaced all brake linings. Replaced Lt side Aft + middle window
			and middle window on Rt side. Replaced one rod end on Lt Aileron
			Installed New wheel well cover in nose. Installed Knots 24
			Necella Fairings I/A/W STC Instructions and Rear Baggage Door
			Strut I/A/W STC Inst. Made up New Wt + Bal. New Headliner, Side walls + floor Installed by Bredt's Studio All seat belts were renewed and installed and all Plastic was Removed and Painted + Reinstalled. All Material was Cert Fire res. and Approval by Bredt's on W.O. #1751. Completed Insp per Piper Insp Report. ELT was Tested OK Test F/w A/C OK. ————— End —————

**THE ELT HAS BEEN TESTED AND INSPECTED AND FOUND  
TO COMPLY WITH FAR 91.207 BATTERY DUE 3-99**

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DESCRIPTION OF WORK PERFORMED—  
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

**THE ELT HAS BEEN TESTED AND INSPECTED AND FOUND TO COMPLY WITH FAR 91.207 BATTERY DUE 3-99**

TOTAL brought forward from previous page

**INSPECTION**

Inspected Aircraft. In accordance with Piper Inspection Reports Repacked wheel Bearings Installed New nose gear. Tire. Greased landing gear. Checked Landing gear Retraction. Removed Right Front wheel Brake cylinder Handed and Replaced new "O" Rings. Bleed Brakes. C/W AD 79-12-08 Fuel System Drained Fuel and checked for Valve operation C/W AD 83-10-01 Water in fuel Bowls cleaned and installed new gaskets. C/W AD 94-B-10 looseness of stabilator Removed Heater. Combustion Blower and checked Brushes.

Brushes

Date 3-5-98

Tech Time 2753

I certify that the Altimeter and Static System Tests required by FAR Part 91.411 have been performed.

The Altimeter P/T

50857-22 SN 3832 was

tested to 30,000 ft. by JCT on 3-2-98

Hetrick Aircraft Signature

Fred Hetrick

R.S. #M12R006L W.O. #

7862

I certify that Transponder Model # TDR-950

SN 5583 installed in this aircraft has been tested and inspected and found to comply with the requirements of FAR 91.413 and is approved for return to service.

Date 3-5-98 Signed Fred Hetrick

Hetrick Aircraft, Inc. FAA Repair Station #M12R006L

W.O. # 1862

I certify that Transponder Model # KT 78A

SN 8200 installed in this aircraft has been tested and inspected and found to comply with the requirements of FAR 91.413 and is approved for return to service.

Date 3-5-98 Signed Fred Hetrick

Hetrick Aircraft, Inc. FAA Repair Station #M12R006L

W.O. # 7862

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
1998			TOTAL brought forward from previous page
11-13		2843.	Replaced Both Brake Disc and Replaced all Linings. Replaced Cabin heater Reg PN 23D04 with New Reg. Replace Heater Thermostat switch B14D25. <b>HETRICK AIRCRAFT, INC. TOPEKA, KS. REPAIR STA. #M12R003L W.O. No. 8080</b>
			<u>INSPECTION</u>
5-26-99	6658	2905	Date <u>5-26-99</u> Total Time <u>66581</u> certify this <u>Aircraft</u> has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition. <u>Details on file Repair Station under W/O no. 8248</u> Signed <u>Keith Stubb</u> <b>HETRICK AIRCRAFT, INC. TOPEKA, KANSAS REPAIR STATION #M12R003L</b> <u>New Pump + switches I/A/W BFA-001 SB, Instructions. C/W AD 96-20-07 on Cabin Heater at 777 hrs Heater Hobbs I/A/W Janitrol Maint/OH manual PN. 24E25-1 dated 10-81. C/W AD 98-04-27 by Inst placard in Flight Manual C/W AD 94-13-10 by Insp of Fitting. C/W AD 83-10-01 by Draining + checking C/W AD 79-12-08 by Insp. Replaced ELT with New ACK E-01 ELT I/A/W Inst Inst. and FAR by Inst Remote switch In panel.</u> <b>C/WAD 98-21-21 by Removing old Pump and installing New Bob Fields Aec.</b>
			<b>THE ELT HAS BEEN TESTED AND INSPECTED AND FOUND TO COMPLY WITH FAR 91.207 BATTERY DUE 4-2002</b>
1999			
6-23	6689	2936	Replaced Both Main Tires. <u>Keith Stubb</u> <b>HETRICK AIRCRAFT, INC. TOPEKA, KS. REPAIR STA. #M12R003L W.O. No. 8328</b>


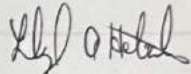
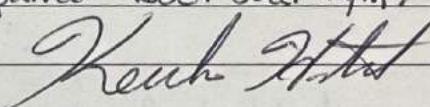

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
2000			TOTAL brought forward from previous page
2-24-00	6823	3070	C/w AD 79-12-08 by Insp C/w AD 83-10-01 by checking C/w AD 94-13-10 By Insp  HETRICK AIRCRAFT, INC. TOPEKA, KS REPAIR STATION #M12R006L W.O. No. 8613  <i>Keith A. Hetrick</i>
			THIS TRANSPONDER MAKE <u>Cross</u> MODEL <u>TOR-950</u> S/N <u>5583</u> HAS BEEN TESTED AND INSPECTED AND FOUND TO COMPLY WITH APPENDIX F OF PART 43 IN ACCORDANCE WITH FAR 91.413. DATE <u>5/18/00</u> SIGNATURE <u><i>Keith A. Hetrick</i></u> HETRICK AIRCRAFT, INC. FAA REPAIR STATION #M12R006L
			THIS TRANSPONDER MAKE <u>Kce</u> MODEL <u>KT78A</u> S/N <u>87000</u> HAS BEEN TESTED AND INSPECTED AND FOUND TO COMPLY WITH APPENDIX F OF PART 43 IN ACCORDANCE WITH FAR 91.413. DATE <u>5/18/00</u> SIGNATURE <u><i>Keith A. Hetrick</i></u> HETRICK AIRCRAFT, INC. FAA REPAIR STATION #M12R006L
			I CERTIFY THAT THE STATIC PRESSURE SYSTEM, ALTIMETER INSTRUMENT(S) AND AUTOMATIC PRESSURE ALTITUDE REPORTING SYSTEM HAVE BEEN TESTED AND INSPECTED AND FOUND TO COMPLY WITH APPENDICES E AND F OF PART 43 IAW FAR 91.411. STATIC SYSTEM TEST DATE <u>5/18/00</u> TO _____ FEET THE ALTIMETER P/N <u>5035P-22</u> SN <u>3832</u> WAS TESTED TO <u>30,000</u> FT. BY <u>Keith A. Hetrick</u> HETRICK AIRCRAFT SIGNATURE: <u><i>Keith A. Hetrick</i></u> A1157621120
			THE FIT HAS BEEN TESTED AND INSPECTED AND FOUND TO COMPLY WITH FAR 91.413 BATTERY CHECK

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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 Phone: (785) 842-0000			Airframe Log N8353Y Piper PA30 S/N 30-1500
May 18, 2000	Hobbs Time: 3085.7 Hrs.		Work Order # 3096 Total Time: 6838.7 Hrs.
Checked cables and pulleys, lubricated hinges and bearings. Adjust flap cable tension. Repacked wheel bearings and checked brakes. Replaced all brake linings and serviced brake reservoir. <u>C/W AD #77-13-21 and SL 782A by inspecting landing gear parts.</u> Replaced 4 each bushing and 3 each bolts in nose gear assembly. <u>Installed two new bungee cords.</u> Replaced landing gear motor and transmission with rebuilt one. Checked landing gear operation and greased landing gear. Checked and cleaned fuel bowl screen. Replaced vacuum regulator filters and central filter. Checked and serviced both propeller dome pressures. Removed tail strobe light power supply and had repaired by Aero Electric. <u>C/W AD #79-12-08 by inspection of fuel valve operation in accordance with SL 851. C/W AD #83-10-01 by inspection of fuel shut off. C/W FAR 91.207 by inspection of ELT, battery due replacement April 2002.</u> Replaced both left and right engine fluid carrying hoses. Removed battery box, cleaned, painted and reinstalled. All AD's listed on separated sheets from ATP library dated 1/13/97 and updated from library dated 5/15/00. I Certify that this <b>Airframe</b> has been inspected in accordance with an <b>Annual</b> inspection and was determined to be in airworthy condition.			
			 Lloyd A. Hetrick IA 509621120
6-12-00	6863	3111	Removed FF. + sent for Repair. Reinstalled F.F. Gage Repaired Door seal light.  HETRICK AIRCRAFT, INC. TOPEKA, KS. REPAIR STA. #M12R006L W.O. No. <u>8698</u>
9-19-00	6916	3162	Shimmed Lt Alt and Adj Belt Tension.  HETRICK AIRCRAFT, INC. TOPEKA, KS. REPAIR STA. #M12R006L W.O. No. <u>8826</u>
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6916 TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
2000	6916		TOTAL brought forward from previous page
11-9-00		3182	Removed Gyro Horizon and Installed Exchange Sigma Tek Gyro Model 5000E-9 S.N.T 73062M. C/w AD 79-12-08 by Insp, C/w AD 83-10-01 By Insp, C/w AD 94-13-10 by Insp and C/w AD 93-02-05 by Insp on Both Engines. Removed ARNAV Loran for Repair.  HETRICK AIRCRAFT, INC. TOPEKA, KS. REPAIR STA. #M12R006L W.O. No. <u>8873</u>



Phone:  
(785) 842-0000

Airframe Log  
N8353Y  
Piper PA30  
S/N 30-1500

February 6, 2001  
Hobbs Time: 3210.0 Hrs.

Work Order # 3615  
Total Time: 6963.0 Hrs.

Removed existing alternators, voltage regulators, and wiring harness. Installed new alternators, solid state voltage regulators, and wiring harness in accordance with STC #SA02146AT and Electrosystems Master Drawing List Page 10-1, Rev. 014, dated 28 March 2000, FAA approved revision. Completed 337 form, weight change neg. Removed Strobe light power supply and had repaired by Aero Electric.

*Lloyd A. Hetrick*

Lloyd A. Hetrick  
A&P 509621120

3-20-01		3220	Removed Strob Power supply for Repair and Reinstall Repaired Rt Eng CHT. C/w AD 79-12-08 Fuel Sys by Insp, C/w AD 83-10-01 Fuel Sys by Insp.  <i>Lloyd A. Hetrick</i> HETRICK AIRCRAFT, INC. TOPEKA, KS. REPAIR STA. #M12R006L W.O. No. <u>8972</u>
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4-6-01	6980	3227	<p>Installed Electronics International Digital Volt/Amp Guage - VA-1-50 and RSVA-3 Remote Switch and 3 S-S External Shunts I/A/w Elec. Inter. Installation Instructions, Per STC SA 2693 NM. Removed Both Transponders and sent to Kings for Repair. Reinstalled and Tested Per FAR 91.413. Removed Loran Rack, found No wt+Bal.</p> <p><b>HETRICK AIRCRAFT, INC.</b>  <b>TOPEKA, KS.</b>  <b>REPAIR STA. #M12R006L</b>  <b>W.O. No. <u>8989</u></b></p> <p><i>Keith H. H.</i></p>
			<p>N#- <u>8353Y</u> Date- <u>4-20-01</u></p> <p>Kings Avionics, Inc. Station #TF2R185L  The aircraft and/or component identified was repaired and inspected in accordance with current federal air regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency.</p> <p>Signature <i>T. J. R. Lundy</i> Repairman # <u>2584543</u>  Hobbs/Tac <u>3239.7</u> W.O. # <u>43728</u></p> <p>Action: R&amp;R autopilot trim servo for repair.  Replaced manual electric trim coil cord from yoke switch. Ground checked system OK.</p>

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2001		TOTAL brought forward from previous page	
9-23	7000.	3247.	<p style="text-align: center;"><u>INSPECTION</u></p> <p>Date <u>9-23-01</u> Total Time <u>7000</u> I certify this <u>Aircraft</u> has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition.</p> <p>Details on file Repair Station under W/O no. <u>9048+9046</u> Signed <u>Keith H. Hobb</u>  HETRICK AIRCRAFT, INC. TOPEKA, KANSAS  REPAIR STATION #M12R008L</p>
			<p>Removed Both Props and Engines after Belly landing. Repaired Belly By Replacing SKINS from Station 49 to 105. Replaced several Stringers and channels. SKINS had been Replaced Before with splices on the sides. Replaced Bulkhead at station 92 Rear gear Box support. Removed L.G. Motor + Act and Had Webco Insp + Test OK. Removed Nose Gear Mount in Nose compartment and Had Repaired by Kosola + ASS and Reinstalled with New Hardware. Replaced Both M.L.G. Push Pull Conduit Cables, P.N.W455-180 and Nose Gear Link Assy 23880-000, New W23950-000 + 001 N.G. Doors, 21725-000 Aligner N.G., W23787-000 Rod Assy Nose and Rod Ends P.N. 452-860. Removed Lt wing Tip Tank and installed Serviceable Tank from J.L. Osborn. Replaced Pitot Tube and Mast. Removed Rt Cabin Door and Installed New Window and Reinstalled with New Pins. Replaced the following Ant on Belly, #2 Com Ant, Marker Beacon, DME and 2 Txp Ants. Installed Repaired Engines on Aircraft with old mounts. Installed New Props from Hartzell on STC SA214CH from Knots 2 U, Ltd. HC-E2YL-2BSF/F7663D-4 SN. BG4869B + BG4868B. Replaced Both Rt + Nose Tires. Replaced Lt Brake linings. C/w Airborn S.B. 39 by Replacing Vacuum Manifold IHS-2. Removed King KR87 ADF and all Ant. + wiring. Removed Loran + Ant + wiring and Radar Altimeter + wiring + Ant. Made up New Wt + Balance. Replaced steering Boots C/w AD 2001-08-01 by Installing OH valve P.N. A23D04-7.5 from C+D Ass. w.o. # 21671.</p>
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7-20-02	3455		Replaced Rt Brake Disc. and all Linings. HETRICK AIRCRAFT, INC. TOPEKA KS. REPAIR STA. #M12R006L W.O. No. <u>9402</u>



Phone: (785) 354-7055  
Billiard Airport  
Topeka, Kansas 66616  
R.S.# M12R006L  
10-7-2002

Airframe Log  
N8353Y  
PA30  
S/N 30-1500  
W.O.#9442

Heater hobbs 60.5  
Total Time: 7231.5hrs.

Hobbs Time: 3478.5 hrs.

Open all access panels lubricate entire aircraft per PIPER lube chart. Complied with FAR 91-207 by testing elt and visually inspecting for corrosion ok and replaced bat new due date 1-04. Replaced right tip tank sender gasket and had lt tip sender repaired by AirParts Inc . Replaced Lt Aux Fuel tank with new tank from AeroTeck and repaired sender . C/W AD 94-13-10 by insp of bearing support fittings. Replaced nose wheel bearings and races , and service all tires to correct tire pressures. Complied with landing gear operational check and emergency extension ok. Resealed Lt main strut seals and serviced with hydraulic fluid and nitrogen. Replaced Lt O.B brake linings and Serviced brake reservoir. C/W AD 79-12-08 & 83-10-01 by removing both fuel valve / strainer assemble and cleaned and reinstalled . Cleaned battery box and charged and serviced battery. Removed altimeter and had Kings Av. certify and reinstalled and repaired two static leaks and certified static system. Replaced two static wick on rudder and one on staibalator. Replaced rod end at Lt aileron push pull rod. Replaced two bushings in nose gear drag link and greased. Installed new hinge on inboard rt staibalator .Completed Annual insp I/A/W Piper insp report and found this A/C to be in airworthy condition.

*Keith Hetrick*  
Keith Hetrick

I certify that Transponder Model # KT78A

S/N 87000 installed in this aircraft has been tested and inspected and found to comply with the requirements of FAR 91.413 and is approved for return to service.

Date 10-4-02 Signed Keith Hetrick  
Hetrick Aircraft, Inc. FAA Repair S

W.O. # 9442

N#- 8353Y

Date- 12-6-02

I certify that Transponder Model #

S/N 5583 in been tested and inspected and found to comply with the requirements of FAR 91.413 and is approved for return to service.

Date 10-4-02 Signed Keith Hetrick  
Hetrick Aircraft, Inc. FAA Repair S

W.O. # 9442

Kings Avionics, Inc.

Station #TF2R185L

The aircraft and/or component identified was repaired and inspected in accordance with current federal air regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency.

Signature T. R. Lundy

Repairman # 2384543

Hobbs/Tac 3499.7


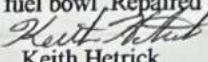

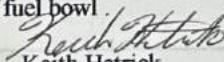

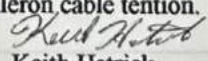

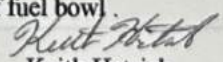
W.O. # \_\_\_\_\_

Action:

*Inspected and cleaned connector at altitude hold sensor and in line connector for altitude hold.  
Ground checked systems OK.*

SUB-TOTAL

TOTAL—Carr

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
			
			(785) 354-7055 Billiard Airport Topeka, Ks 66616 R.S.# M12R006L W.O.#9591
			Airframe Log N8353Y PA30 S/N 30-1500
	4-7-2003		
	Hobbs 3539..hrs.		
			C/W AD 79-12-08 & 83-10-01 by insp of fuel bowl . Repaired cabin door pump light.
			 Keith Hetrick
			
			(785) 354-7055 Billiard Airport Topeka, Ks 66616 R.S.# M12R006L W.O.#9613
			Airframe Log N8353Y PA30 S/N 30-1500
	5-7-2003		
	Hobbs 3571..hrs.		
			C/W AD 79-12-08 & 83-10-01 by insp of fuel bowl .
			 Keith Hetrick
			
			(785) 354-7055 Billiard Airport Topeka, Ks 66616 R.S.# M12R006L W.O.#9672
			Airframe Log N8353Y PA30 S/N 30-1500
	7-14-2003		
	Hobbs 3621..hrs.		
			C/W AD 79-12-08 & 83-10-01 by insp of fuel bowl . C/W AD94-13-10 by insp of stad torq tube attach. C/W AD 77-13-21 Part B by replacing Bungees. C/W AD97-01-01 MLD side brace stud insp on both studs. Installed new MLG door hinges . Replaced Rt brake linings and serviced res. Luded all landing gear and did a retraction test. Adjusted aileron cable tention.
			 Keith Hetrick
			
			(785) 354-7055 Billiard Airport Topeka, Ks 66616 R.S.# M12R006L W.O.#9792
			Airframe Log N8353Y PA30 S/N 30-1500
	11-12-2003		
	Hobbs 3666..hrs.		
			C/W AD 79-12-08 & 83-10-01 by insp of fuel bowl .
			 Keith Hetrick

SUB-TOTAL this page

TOTAL—Carry forward to next page

N#- 8353Y

Date- 8-13-03

DATE	DESCRIPTION OF WORK	WORK
	Kings Avionics, Inc. Station #TF2R185L The aircraft and/or component identified was repaired and inspected in accordance with current federal air regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency. Signature: <i>[Signature]</i> Repairman # 2270456 Hobbs/Tac 3628.4 W.O. # 56488 Action: Removed #2 Com, Reinstalled #2 Com. Repaired wiring at Pilots Microphone Jack. Repaired Intermittent Connections at Rear of KNSSO. Replaced ground wire at trim sensing contacts. Ground checked system OK.	



4-1-2004

785-354-7055  
 Billard Airport  
 Topeka, Ks. 66616  
 R.S.# M12R006L  
 W.O.#9880

Airframe Log  
 N8353Y  
 PA30  
 S/N 30-1500

Hobbs 3676.6 hrs.

T.T: 7429.6 hrs.

Open all access panels lubricate entire aircraft per PIPER lube chart. Complied with FAR 91-207 by testing elt and visually inspecting for corrosion ok and replaced bat new due date 3-05. Remove and replaced central vac filter and both relief filtes. Replaced seals in rt main strut and serviced. Repack all wheel bearings, and replaced both Brake Disc. P.N. 164-02201 troq plates P.N. 075-02900, 2 pressure plates and all linings, and service all tires Replaced brake hoses from wing to wheel cly. Complied with landing gear operational check and emergency extension ok. Serviced brake reservoir. C/W AD 79-12-08 & 83-10-01 by insp. C/W AD 76-18-05 by insp. Replaced several loose rivets in leading edge Rt wing stol edge. C/W AD 96-20-07 by insp and pressure test. C/W AD 2001-17-13 by insp of fuel valve. C/W AD 94-13-10 by insp. Cleaned battery box and repaired, and charged and serviced battery. Replaced Inb and OB flap rollers on both flaps. Replaced two fuel caps on rt side main and aux. Completed insp I/A/W Piper insp report. I certify this Aircraft has been inspected I/A/W an Annual inspection and was determined to be in Airworthy condition.

*[Signature]*  
 Keith Hetrick



7-14-2004

785-354-7055  
 Billard Airport  
 Topeka, Ks 66616  
 R.S.# M12R006L  
 W.O.#04-1033

Airframe Log  
 N8353Y  
 PA30  
 S/N 30-1500




Hobbs 3724. hrs.

C/W AD 79-12-18 and 83-10-01 by insp of fuel bowls and sys.

*[Signature]*  
 Keith Hetrick

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
8-17-2004			 <p>785-354-7055 Billard Airport Topeka, Ks 66616 R.S.# M12R006L W.O.#04-1063&amp;1078</p> <p style="text-align: right;">Airframe Log N8353Y PA30 S/N 30-1500</p> <p>Hobbs 3746..hrs. Did Chadwick prop balance and added Wt to existing holes. Replaced both main tires . Lubed all engine controls. Repaired pilot seat bottom by installing 766-259 kit . Replaced tail nav light</p> <p style="text-align: right;"><i>Keith Hetrick</i> Keith Hetrick</p>
			 <p>785-354-7055 Billard Airport Topeka, Ks 66616 R.S.# M12R006L 11-9-2004</p> <p style="text-align: right;">Airframe Log N8353Y PA30 S/N 30-1500 W.O.#04-1120</p> <p>Hobbs 3772..hrs. C/W AD 79-12-08 &amp; 83-10-01 by insp of fuel bowl and sys. Removed KLN 90 and sent to kings for repair and reinstalled. Removed cabin door seal pump and sent to Bob Fields for repair. Installed repaired BFA-1600 comp. S.N. 0161 repairs by Gyro House #8358 .</p> <p style="text-align: right;"><i>Keith Hetrick</i> Keith Hetrick</p>
6-3-2005	Hobbs 3792.1.hrs.	T.T: 7545. hrs.	 <p>785-354-7055 Billard Airport Topeka, Ks. 66616 R.S.# M12R006L W.O.#05-1279</p> <p style="text-align: right;">Airframe Log N8353Y PA30 S/N 30-1500</p> <p>Open all access panels lubricate entire aircraft per PIPER.lube chart. Complied with FAR 91-207 by testing elt and visually inspecting for corrosion ok and replaced bat new due date 5-06. Remove and replaced central vac filter and both relief filtes . Repack all wheel bearings, and replaced Lt tire tube , and service all tires Complied with landing gear operational check and emergency extension ok. Serviced brake reservoir. C/W AD 79-12-08 &amp; 83-10-01 by insp .C/W AD 76-18-05 by insp. Replaced several loose rivets in leading edge Rt wing stol edge. C/W AD 96-20-07 by insp and pressure test. C/W AD 2004-25-16 R1 by insp of fuel valve . C/W AD 94-13-10 by insp. Cleaned battery box and repaired , and serviced and installed new G35 battery. Replaced several bushings and rod ends on both aileron bellcranks. Replaced two fuel caps . Completed insp I/A/W Piper insp report . I certify this Aircraft has been inspected I/A/W an Annual inspection and was determined to be in Airworthy condition.</p> <p style="text-align: right;"><i>Keith Hetrick</i> Keith Hetrick</p>

SUB-TOTAL this page

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
			<p>I certify that Transponder Model # <u>KT284</u>                      SN <u>97000</u> installed in this aircraft has been                      Tested and inspected and found to comply with the requirements                      of FAR 91.413 and is approved for return to service.</p> <p>I certify that the Altimeter and Static System Tests                      required by FAR Part 91.411 have been performed.                      The Altimeter P/N <u>5035P-P22</u> SN <u>3831</u>                      Was Tested to <u>20,000</u> ft. By <u>Kings Av</u>                      On <u>5-19-05</u> R.S. # <u>M12R006L</u> W.O. # <u>05-1279</u>                      Hetrick Aviation Inc. Signature <u>[Signature]</u> Date <u>6-3-05</u> Signed <u>[Signature]</u>                      Hetrick Aviation Inc. FAA Repair Station # <u>M12R006L</u></p>
			<p>I certify that Transponder Model # <u>TDR950</u>                      SN _____ installed in this aircraft has been                      Tested and inspected and found to comply with the requirements                      of FAR 91.413 and is approved for return to service.</p> <p>W.O. # <u>05-1279</u>                      Date <u>6-3-05</u> Signed <u>[Signature]</u>                      Hetrick Aviation Inc. FAA Repair Station # <u>M12R006L</u></p>
			<p>6-27-2005                      Removed Collins TDR-950 TXP and sent to Kings Av. W.O.#59725 , For repair and reinstalled .                      [Signature]                      Keith Hetrick</p>
			<p>8-1-2005                      Hobbs 3842..hrs.                      C/W AD 79-12-08 &amp; 83-10-01 by insp of fuel bowl and sys. Installed new lt Voltage regulator p.n.                      VR2000-14-2 .                      [Signature]                      Keith Hetrick</p>



785-354-7055  
 Billard Airport  
 Topeka, Ks. 66616  
 R.S.# M12R006L

Airframe Log  
 N8353Y  
 PA30  
 S/N 30-1500

W.O.#05-1317 Hobbs 3820.2 hrs.

Removed Collins TDR-950 TXP and sent to Kings Av. W.O.#59725 , For repair and reinstalled .

[Signature]  
 Keith Hetrick



785-354-7055  
 Billard Airport  
 Topeka, Ks 66616  
 R.S.# M12R006L  
 8-1-2005

Airframe Log  
 N8353Y  
 PA30  
 S/N 30-1500  
 W.O.#05-1344

Hobbs 3842..hrs.  
 C/W AD 79-12-08 & 83-10-01 by insp of fuel bowl and sys. Installed new lt Voltage regulator p.n.  
 VR2000-14-2 .

[Signature]  
 Keith Hetrick

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785-354-7055  
 Billard Airport  
 Topeka, Ks. 66616  
 R.S.# M12R006L  
 W.O.#06-1635

Airframe Log  
 N8353Y  
 PA30  
 S/N 30-1500

Page No.

DATE

7-7-2006

Hobbs 3908.hrs.

T.T: 7660.9. hrs.

REMOVED & REPLACED VAC FILTERS. C/W FAR 91.207 BY INSP, REPLACED ELT BATTERY NEW DUE DATE 7-07. REMOVED FUEL BOWL SCREENS & CLEANED. REPLACED SEAL IN RT MAIN STRUT, SERVICED WITH NITROGEN. REPLACED HEATER MOTOR. C/W AD 2004-21-05 BY INSP. C/W AD 2004-25-16 BY INSP. REPACKED ALL WHEEL BEARINGS & SERVICED ALL TIRES. C/W AD 79-12-08 & 83-10-01 BY INSP. C/W AD 76-18-05 BY INSP. C/W AD 94-13-10 BY INSP. CLEANED BATTERY BOX. SERVICED & INSTALLED NEW G35 BATTERY. REPLACED ROD END & SHAFT ON RT L.G. COMPLETED INSP I/A/W PIPER INSP REPORT. I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED I/A/W AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

*Keith Hetrick*  
 Keith Hetrick

ALTIMETER CERT

TRANSPONDER CERT

Date 6-13-16 N# 8353Y W.O.# 13-4075

I certify that the Altimeter and Static System

Test required by FAR 91.411 has been performed.

Alt #1 5035P SN 3832 Cert. by Butler Date 5-20-16

Alt #2 — SN — Cert. by — Date —

Encode #1 Transcal S.N. —

Encode #2 — S.N. —

Tested to 20,000 Hetrick Aviation Inc.

R.S. M12R006L. Signature Keith Hetrick

I certify that Transponder #1 KT84 #2 TDR950

S.N. #1 87000 #2 5583 installed in this aircraft

has been tested and inspected and found to c/w with the requirements of FAR 91.413 and is approved for return to service.

C/W FAR 91.217 Data correlation to 20,000

Encoder #1 S.N. — #2 S.N. —

Hetrick Aviation Inc. R.S. # M12R006L. W.O.# 13-4075

Signed Keith Hetrick Date 6-13-16 N# 8353Y

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785.354.7055  
 Billard Airport  
 Topeka, Ks 66616  
 R.S. #MI2R006L  
 W.O. #13-4075  
 TT 7669.1HRS

DESCRIPTION OF WORK PERFORMED  
 Airframe Log  
 N8353Y  
 PA 30  
 30-1500  
 6-13-2016  
 TACH: 3916.2 HRS  
 TSMOH: 1965.2 HRS

REMOVED ELT, DISASSEMBLED AND INSPECTED PER FAR 91.207, NO CORROSION WAS FOUND, REPLACED BATTERIES WITH NEW, OPS AND FUNCTIONAL CHECKED OK. BATTERY DUE, 05/2017. REPLACED 2EA AIR FILTERS PN BA-10. 1EA CENTRAL FILTER PN AAD9/18/1 & 2EA VACUUM FILTER, PN ARB3-5-1. CLEANED AND INSPECTED ALL WHEEL BEARING, REPACKED BEARINGS. CLEANED AND INSPECTED, FUEL BOWL AND SCREEN REINSTALLED WITH NEW O-RINGS. CLEANED INJECTORS & FINGER SCREEN ON SERVO. REPLACED AIRCRAFT BATTERY PN RG35AXC. C/W AD 83-10-01 FUEL SYSTEM BY REMOVING FUEL STRAINER BOWL, CLEANED FUEL STRAINER & REINSTALLED FUEL BOWLS. STOP DRILLED CRACK IN MAIN DOOR HINGE PLATE LWR FWD CORNER. REPLACED LH MAIN GEAR DOOR ROD END WITH PN S1105-4. REMOVED RH MAIN GEAR DOOR & HINGE, REPLACED HINGE WITH PN 21065-012, REINSTALLED GEAR DOOR, REPLACED 7EA CHERRY MAX RIVETS ON RH ENGINE EXHAUST SHIELD, REPLACED 1EA RH AILERON STATIC WICK PN DD1W. REPLACED SEAL BETWEEN TOP OF RH FLAP & BOTTOM OF RH NACELLE, LUBED AIRCRAFT, ADJUSTED CABLE TENSION, SAFETIED TURNBUCKLES ON ALL CABLES. REMOVED, REPAIRED, & RE-INSTALLED NOSE WHEEL WELL CANVAS COVER REMOVED & REPLACED FRONT WINDSHIELD PN W/G-2051-250 I/A/W GREAT LAKES AERO STC #SA209GL, INSTALLED NEW LEATHER GLARE-SHIELD COVER, REMOVED 1EA ENCODING ALTIMETER PN 5035P22 SN 3832 REPAIRED BY BUTLER AVIONICS, INC, WO MI10890 REINSTALLED, REMOVED 1EA HSI PN 066-3040-01 KI-52A SN 3039 REPAIRED BY BUTLER AVIONICS, INC WO MI 10870, REINSTALLED, REMOVED 1EA HORIZON PN 23-501-0802 52D67 SN T73062M REPAIRED BY BUTLER AVIONICS, INC WO MI 10900, REINSTALLED. REMOVED 1EA REMOTE GYRO PN 060-0015-00 KG-102A SN 16494 REPAIRED BY BUTLER AVIONIC, INC WO MI10880, REINSTALLED, REMOVED CENTER CABLES OUT OF TACH CABLES, CLEANED & LUBED CABLES, REINSTALLED CABLES, DISASSEMBLED NOSE STRUT, INSPECTED, CLEANED, & REASSEMBLED WITH NEW SEALS, & SERVICED NOSE STRUT, REPLACED FUEL SELECTOR BULB PN 1820, REPLACED STATIC LINE TO AIRSPEED & INDICATOR, REPLACED 2EA LH FUEL TANK CAPS PN WFC1, BLENDED OUT ROUGH EDGES OF DOUBLE ON TIP RH COWL, FABRICATED & INSTALLED PATCH ON RH LOWER COWL OTBD SCREW HOLE, REMOVED PITOT TUBE, REPAIRED & PAINTED, REPLACED BROKEN NUT PLATE AT PITOT MOUNTING, REINSTALLED PITOT TUBE, C/W AD 79-12-08 FUEL VALVE INSPECTION BY CHECKING FUEL SELECTOR I/A/W SL851, FILTER CAPS CHECKED FOR PROPER SEALING, NO DEFECTS NOTED AT THIS TIME. C/W SB1189 STABILATOR TORQUE TUBE INSPECTION BY REMOVING STABILATOR & TORQUE TUBE, DISASSEMBLED. TORQUE TUBE, DYE PENETRATE INSPECTED STABILATOR HORN FOR CRACKS, NO CRACKS NOTED, C/W AD 74-13-03 STABILATOR ATTACH BOLTS BY INSPECTION PER SL667A DUE AGAIN: 4416.0 HRS OR 6/2019 WHICH EVER OCCURS FIRST. C/W AD 94-13-10 STABILATOR TORQUE TUBE BEARING INSPECTION; NO DEFECTS NOTED. C/W AD 2004-21-05 COMBUSTION HEATER BY PERFORMING PRESSURE DECAY TEST ON COMBUSTION HEATER, HEATER PASSED DECAY TEST, PERFORMED AIR PRESSURE SWITCH TEST, SWITCH PASSED TEST, ALL WORK DONE I/A/W AD2004-21-05 & JANITRAL O/H MANUAL, OPS CHECK OF HEATER COMPLETE. C/W AD 77-13-21 PART(b) MAIN LANDING GEAR BUNGEE BY REPLACING BOTH BUNGEEES, PN W31322-007, PERFORMED OPS CHECK, WITH NO DEFECTS FOUND. DUE EVERY 3 YRS OR 500 HRS WHICH EVER OCCURS FIRST. C/W SEC 5.0 KNOTS 2U MM INSERT FROM STC SA516GL FOR DORSAL FIN, SEC 10.0 FOR STC SA526GL FOR GAP SEALS, SEC. 8.0 FOR STC SA516GL FOR NACELLE FAIRINGS, SEC 6.0 FOR STC SA1662GL FOR RUDDER FIN CAP/STROBE FAIRING, SEC. 4.0 FOR STC SA308CH LUGGAGE DOOR STRUT & SEC 5 FOR STC SA 2647CE FLAP/GEAR ALERT SYS. THIS AIRFRAME HAS BEEN INSPECTED I/A/W AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

*Keith Hetrick*  
 KEITH HETRICK

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N#- 8353Y

Date- 26-JULY-16

ge No.

DATE	TOTAL TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED
		<p>Butler Avionics, Inc. Station #TF2R185L</p> <p>The aircraft and/or component identified was repaired in accordance with current federal air regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency.</p> <p>Signature <u><i>Young E. Holler</i></u> Repairman # <u>2587433</u></p> <p>Hobbs/Tach _____ W.O.# <u>MS05780</u></p> <p>Action: <u>Roll A/P PITCH TRIM SERVO FOR REPAIR, (77261)</u>  <u>CLEANED/ADJUSTED PITCH AND ROLL SERVO SOLENOIDS,</u>  <u>REPAIRED PILOT'S MIC/PHONE JACKS AND RAMP</u>  <u>CHECKED OPERATION OK!</u></p>

BA Form 012



785.354.7055  
 Billard Airport  
 Topeka, Ks 66616  
 R.S. #M12R006L  
 W.O. #16-4899  
 TT 7669.1HRS

Airframe Log  
 N8353Y  
 PA 30  
 30-1500  
 7-14-2016  
 TACH: 3916.2 HRS  
 TSMOH: 1965.2 HRS

REMOVED IEA KN 53 NAV 066-1067-00 SN 20005 UNIT REPAIRED BY BUTLER AVIONICS, INC, WO MR14110 REMOVED IEA 066-4008-00 KNS-80 REPAIRED BY BUTLER AVIONICS, INC WO MR14120, REMOVED IEA 064-1021-00 KY-197 SN 197001 REPAIRED BY BUTLER AVIONICS, INC WO MR14270I 10900, REINSTALLED. OPS CHECK GOOD, THIS AIRFRAME IS OK TO RETURN TO SERVICE.

*Keith Hetrick*  
 KEITH HETRICK



785.354.7055  
 Billard Airport  
 Topeka, Ks 66616  
 R.S. #M12R006L  
 W.O. #16-4951  
 TT 7672.0HRS

Airframe Log  
 N8353Y  
 PA 30  
 30-1500  
 8-19-2016  
 TACH: 3919.1 HRS

INSTALLED NEW PUSH TO TALK, SOLDERED WIRING TO NEW SWITCH & INSTALLED. THIS AIRFRAME IS OK TO RETURN TO SERVICE.

*Keith Hetrick*  
 KEITH HETRICK

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785.354.7055  
Billard Airport  
Topeka, Ks 66616  
R.S. #M12R006L  
W.O. #18-5602  
TT 7676.0HRS

Airframe Log  
N8353Y  
PA 30  
30-1500  
12-03-2018  
TACH: 3923.1 HRS

DATE

REMOVED ELT, DISASSEMBLED AND INSPECTED PER FAR 91.207, NO CORROSION WAS FOUND, REPLACED BATTERIES WITH NEW, OPS AND FUNCTIONAL CHECKED OK. BATTERY DUE, 11/2019. INSTALLED LH BRAKE NEW PACKING 2EA PN MS27775-222. SERVICED BRAKES WITH NEW FLUID. REMOVED OLD ENCODING ALTIMETER, INSTALLED NEW BLIND ENCODER PN A-30-MOD8 SN 135147 & SERVICEABLE ALTIMETER PN 5934P-1 SN N7170. REPLACED AIRCRAFT BATTERY P NRG-35AXC SN 40943080. REMOVED & RESEALED LH MAIN STRUT PISTON ASSY, REINSTALLED. SERVICED RH MAIN STRUT & REPLACED VALVE CORE. CW AD 2004-21-05 COMBUSTION HEATER BY HAVING HEATER O/H BY AIRCRAFT HEATING & ELECTRICAL PN 20D35-1 SN 3661088 WO # 17865C OHC. INSTALLED O/H HEATER PERFORMED PRESSURE DECAY TEST ON COMBUSTION HEATER, HEATER PASSED DECAY TEST, PERFORMED AIR PRESSURE SWITCH TEST, SWITCH PASSED TEST, ALL WORK DONE I/AW AD2004-21-05 & JANITORIAL O/H MANUAL, DUE AGAIN @ 4023.1HRS. CW AD 83-10-01 FUEL SYSTEM BY REMOVING FUEL STRAINER BOWL, CLEANED FUEL STRAINER & REINSTALLED FUEL BOWLS. DUE AGAIN @ 12/19. CW AD 79-12-08 FUEL VALVE INSPECTION BY CHECKING FUEL SELECTOR I/AW SL851, FILTER CAPS CHECKED FOR PROPER SEALING, NO DEFECTS NOTED AT THIS TIME. THIS AIRFRAME HAS BEEN INSPECTED I/AW AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

*Keith Hetrick*  
KEITH HETRICK

Date 12-3-18 N# 8353Y W.O.# 18-5602

I certify that the Altimeter and Static System  
Test required by FAR 91.411 has been performed.  
Alt #1 5934P SN N7170 Cert by Butler Date 10-11-18  
Alt #2 — SN — Cert by — Date —  
Encode #1 A-30 S.N. 135147  
Encode #2 — S.N. —  
Tested to 20,000 Hetrick Aviation Inc.  
R.S. M12R006L. Signature Keith Hetrick

I certify that Transponder #1 KT78A #2 TDR 950  
S.N. #1 87000 #2 5583 installed in this aircraft  
has been tested and inspected and found to c/w with the  
requirements of FAR 91.413 and is approved for return to service.  
C/W FAR 91.217 Data correlation to 20,006  
Encoder #1 S.N. 135147 #2 S.N. —  
Hetrick Aviation Inc. R.S. # M12R006L. W.O.# 18-5605  
Signed Keith Hetrick Date 12-3-18 N# 8353Y

SUB-TOTAL this page

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DATE	I certify that this airframe has been inspected IAW a 100 Hr. / annual inspection as per FAR, appendix (d) and is considered airworthy at this time. Installed 8 new D cell batteries in ELT, ELT checked as per FAR 91.207(d), found Ok, battery due again 7-26. Comply with Ads 79-12-08 fuel system inspection, due again 4049.9, 83-10-01 water contamination, due again 4049.9, 94-13-10 stab tube inspection, due again 4999.9, and 2002-26-01 fuel line inspection, due again 7-25 or 4999.9. Run up, leak check OK.  Michael Tamburrino AP3184331IA <i>Michael Tamburrino</i>

### Log Book Entry

July 22, 2024



7 Airport Road  
 Savoy, Illinois 61874  
 CRS# BONR551C

Telephone: 217-351-7700

Fax: 217-351-9843

<b>Registration #:</b> N8353Y	<b>Total AC Time:</b>	<b>Total AC Cycles:</b>
<b>Manufacturer:</b> Piper Aircraft Corp.		
<b>Part/Model number:</b> PA-30	<b>Aircraft Serial Number:</b> 301500	
<b>Work Order No:</b> AV-15482	<b>Date:</b> 07/22/2024	

- HOBBS TIME: 4003.0
- TROUBLESHOT #1 AND #2 COMM SYSTEM NOT TRANSMITTING, RESEATED AUDIO PANEL AND INSPECTED CONNECTIONS. COULD NOT DUPLICATE DISCREPANCY.

THE ARTICLE IDENTIFIED ABOVE WAS REPAIRED AND / OR INSPECTED IN ACCORDANCE WITH THE CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION, HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION, AND IS APPROVED FOR RETURN TO SERVICE RELATIVE TO THE WORK PERFORMED. PERTINENT DETAILS OF THIS WORK SCOPE ARE ON FILE AT THIS REPAIR STATION UNDER THE WORK ORDER NUMBER AV-15482.

*Michael Tamburrino*

for THE FLIGHTSTAR CORPORATION, CRS# BONR551C


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