

AIRCRAFT LOG

PIPER AIRCRAFT CORPORATION

General Offices at
Vero Beach, Florida
U.S.A.

N616HT

Aircraft
Registration Number

Part No. 230715

A/C #
Telep #


KINGS AVIONICS
John
KOACH
Olathe

AIRCRAFT DESCRIPTION

Registration No. N616HT

Model: PA-28-236

Popular Name: DAKOTA

Serial No.: 2811043

Type Certificate No.: 2A13

Colors: BLANCO

@ REGIMENTAL

TRIDENT

SOVEREIGN

Engine Manufacturer: LYCOMING

Propeller Manufacturer: HARTZELL

Original Engine Model: O-540-J3A5D

Original Propeller Model: HC-F24R-1F

Serial Numbers: Single L-24694-40A

Hub or Serial Number: Single CM1007A

Left

Left

Right

Right

Blade Numbers

Left

Right

H59995

H59991

1994 MODEL

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
DEC 14 '93	Brought Forward →	5.1	I HAVE INSPECTED THIS AIRCRAFT AND ISSUED A STANDARD AIRWORTHINESS CERTIFICATE	
			DATED <u>DEC 14 '93</u> , I/A/W	
			FAR 21.183(a) PER 21.273.	
			<u>[Signature]</u> FAA DOA SO-1	
			RICHARD L. MURDOCK	
			THE ALTIMETER AND STATIC SYSTEM	
			TEST REQUIRED BY FAR PART 91.411	
			HAVE BEEN PERFORMED. THE ALTIMETER(S)	
			HAVE BEEN TESTED TO <u>20,000</u> FT.	
			ON(L) <u>9/29/93</u> (R) <u>N/A</u>	
			SIGNED <u>[Signature]</u> DATE <u>DEC 14 '93</u>	
			RICHARD L. MURDOCK	
			The ELT is installed per	
			FAR 91.207. Battery re-	
			placement date <u>11/17/95</u>	
			<u>[Signature]</u>	
			D.O.A. No. SO-1	
			Piper Aircraft Corp.	
			RICHARD L. MURDOCK	
Total To Carry Forward		5.1		

Registration No. N616HT

Remarks	Signature	Certificate No.
<p>The ATC Transponder Tests and Inspections required by FAR 91.413 were performed this date and found to comply with FAR 43, Appendix F.</p>		
<p>ATC Transponder:</p>		
<p>1. Make <u>KING</u> Model <u>KT-76A</u> S/N <u>94058</u></p>		
<p>2. Make <u>N/A</u> Model <u>N/A</u> S/N <u>N/A</u></p>		
<p>Details of this inspection are on file at this facility under</p>		
<p>S/N <u>2811043</u> Date <u>11/17/93</u></p>		
<p>QA Inspector <u>[Signature]</u></p>		
<p>PIPER AIRCRAFT CORP. VERO BEACH, FLORIDA</p>		
<p>RICHARD L. MURDOCK</p>		
<p>THE AUTOMATIC PRESSURE ALTITUDE REPORTING EQUIPMENT TEST REQUIRED BY FAR PART 91.217 HAVE BEEN PERFORMED THIS</p>		
<p>DATE <u>11/17/93</u> SIGNED: <u>[Signature]</u></p>		
<p>RICHARD L. MURDOCK</p>		

Registration No. N616HT

Maintenance

and Remarks

Certificate No.

N# 616HT Date 1-13-94

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

Repairman # 2436503

Hobbs/Tac

25.1

W.O. #

Action:

INSTALLED HANDHELD ADAPTER
IN #2 COM ANTENNA LEAD.

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
Brought forward	3-14-94	W08	A2677	
TACH	54.1	TOTAL TIME		
I certify that this <u>Aircraft</u> has been inspected in accordance with a 50 hour inspection as per the requirements of FAR 135.421, and as of this date approved it for return to service.				
Signed	<u>Alan Hovir</u>			
Kansas City Aviation Center, Inc. 151st & Pflumm Road Olathe, Kansas 66062 FAA Repair Station #AMR171C				
Total To Carry Forward				

Registration No. _____

Maintenance	and Remarks	Signature	Certificate No.
	N#- <u>616HT</u>	Date- <u>4-4-94</u>	
	Kings Avionics, Inc.	Station # <u>TF2R185L</u>	
	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 <u>J. E. Hobbs</u>	Repairman # <u>2436503</u>	
	Hobbs Tag <u>693</u>	W.O. # <u>38216</u>	
	Action: <u>Removed KG-258 and replaced rotor. Calibrated & fired per mfgs. MFS.</u>		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
Date <u>4-21-94</u>	Brought Forward →			
Recording Time	<u>110.5 Tm 97.8</u>		<u>ELT expires 11-95 C/w AD 64-26-02 by</u>	
Total Time	<u>110.5 Tm 97.8</u>		<u>Hrs. visual inspection of paper</u>	
I certify that this Engine/Aircraft has been inspected to meet			<u>Hrs. induction filter condition</u>	
and determined to be in an airworthy condition. Pertinent			<u>airworthy at this time. Due</u>	
Information is on file at this Repair Station under			<u>for replacement at 500 HRS or</u>	
WOT <u>A 2823</u>			<u>condition. Adjusted orifice in</u>	
Signed <u>Ken Langford</u>			<u>for manifold gauge to speed up</u>	
<u>Kansas City Aviation Center, Inc.</u>			<u>reaction time of needle. Inspection</u>	
<u>51st & E. 11th Road</u>			<u>completed by following PA 28-236 Insp.</u>	
<u>Wichita, Kansas 66062</u>				
<u>FAA Repair Station #AMYR171C</u>				
Report as a guide <u>E VN</u>				
Total To Carry Forward				

Registration No. _____

Maintenance	and Remarks	Signature	Certificate No.
26-02 by paper condition time. Due 500 HRS or d advice in speed up 2. Inspection 18-236 Insp.	<p>Date <u>5-3-94</u> WO# <u>A2838</u></p> <p>Work Time <u>97.8</u> Total Time _____</p> <p>I certify that this repair/installation has been inspected and determined to be in an airworthy condition.</p> <p>Signed <u>Steve Munn</u> for</p> <p>Kansas City Aviation Center, Inc. 151st & Pflum Road Olathe, Kansas 66062 FAA Repair Station #AMYR171C</p>	<p>Installed new carb</p> <p>Air temp. Detector in op and</p> <p>probe</p>	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
9-2-94	Brought Forward →	156.2	156.2	REMOVED RIGHT BRAKE CALIPER, REPLACE PISTON SEAL, REPLACE BRAKE PADS BOTH BRAKES, BLEED SYSTEM AND OPS CHECK. OAUOL JAIN/HH1626280
Total To Carry Forward				

Registration No. _____

Maintenance	and Remarks	Signature	Certificate No.
LT ORALE OADS BOTH JACW/AN/626288	DEC 2 - 1994 AIRCRAFT INSPECTED PER ANNUAL REQUIREMENTS. CABLES AND BULBS CHECKED FOR TENSION AND CONDITION. EXTERNAL LIGHTS, PITOT HEAT AND STALL WARNING OPS CHECKED. WHEELS, TIRES AND BRAKES CHECKED. LUBED FOR MFG'S CHART. FLT OPS CHECKED, BATTERY REPAIRS 11-95. SERVICED BATTERY AND BRAKE RESERVOIR. A.D.'S CHECKED.		
	I certify that this <u>AIRCRAFT</u> has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be airworthy.		
	TOTAL TIME <u>202.8</u> NAME <u>Charles J. J...</u> No. <u>171626288</u>	DEAN'S AVIATION, INC. 11111 SUMMIT RD	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
Date <u>3-22-94</u>	Brought Forward <u>woi</u>	<u>A3860</u>		
Tach Time <u>249.6</u>	Total Time <u>249.6</u>			<u>Removed and Rotated Rt main</u> <u>line, Removed and replaced</u> <u>OAT gage. Plus Piper SB 977</u> <u>Rear wing attach fitting.</u> <u>and found serviceable</u> <u>End</u>
<p>I certify that this repair/installation has been inspected and determined to be in an airworthy condition.</p> <p>Signed <u>[Signature]</u> for</p> <p>Kansas City Aviation Center, Inc. 151st & Plummer Road Olathe, Kansas 66062 PAA Repair Station #AMYR171C</p>				
Total To Carry Forward				

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Maintenance
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 had Rt Mo
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 Paper SB 95
 fitting
 2866

I CERTIFY THAT THE TRANSPONDER INSPECTION REQUIRED BY FAR
 91.413 APPENDIX F OF FAR 43 HAS BEEN PERFORMED ON
 TYPE KT76A S/N 94058
 DATE 30 Oct 95

KANSAS CITY AVIATION CENTER INC. CRS AMYR171C
 JOHNSON COUNTY EXECUTIVE AIRPORT
 OLATHE KANSAS 66062

SIGNED

I CERTIFY THAT THE ALTIMETER SYSTEM AND ALTITUDE
 REPORTING SYSTEM TEST AND INSPECTION REQUIRED BY FAR
 91.411 HAS BEEN PERFORMED I/A/W PART 43, APPENDIX E,
 PARAGRAPHS (a) AND (c).
 THE ALTIMETER WAS TESTED TO 20000 FT. BY:
JCIA DATE 1 Sept 95

KANSAS CITY AVIATION CENTER INC. CRS AMYR171C

SIGNED

Signature

Certificate No.

Checked Transponder Encoder, P107H static

Tach 33613 Total
 Altimeter per P107H
 Date 30 Oct 95 WO# 22995
 I certify that this repair/installation has been inspected and determined
 to be in an airworthy condition. Signed [Signature]

Kansas City Aviation Center
 151st & Pflumm Road Olathe Kansas 66062
 FAA Repair Station # AMYR171C

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
12-14-95	Brought Forward →	363.7	363.7	Complied with Annual
INSPECTION. SERVICED BATTERY AND BRAKE RESERVOIR. REPLACED				
NARCO ELT WITH ACK E-01, INSTALLED FRESH BATTERIES AND				
OPS CHECKED. 337 ON FILE. REPLACED BOTH MAIN TIRES AND ALL				
BRAKE PADS. LUBED AS REQUIRED OPS CHECKED EXTERNAL LIGHTS				
PITOT HEAT & STALL WARNING A.D.'S CHECKED				
I certify that this AIRCRAFT has been inspect-				
ed in accordance with a inspection and was determin-				
to be airworthy AIRCRAFT				
TOTAL TIME		363.7		
NAME <u>Cannell</u>		DEAN'S AVIATION, INC		
No. <u>1A1626288</u>		LEE'S SUMMIT MO		
Total To Carry Forward				

Registration No. _____

Maintenance

and Remarks

Signature

Certificate No.

N#- 616 HT

Date- 1-5-96

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

[Handwritten Signature]

Repairman # 234755

Hobbs/Tac

363.7

W.O. # 54793

Action: EXCHANGED KLN-90A SN 10395

FOR KLN-90B#X80637. NEAR WEIGHT

CHANGE.

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Inspect

Terrain

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AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			

N#- 616 HT

Date- 1-26-96

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 Gary L. Mann

Repairman # 2347550

Hobbs/Tac 367.5

W.O. # 54882

Action: Installed IFR APPROACH Switching and
ANN. UNIT IS STILL IN ROUTE ONLY AWAITING
FLIGHT MANUAL Supplement APPROVAL.

Carry Forward

Maintenance

N#- 616HT

Date- 5-20-96

N#- 616HT

Date- 10-4-96

Certificate No.

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. J. R. Kelly

Repairman # 2384543

Hobbs/Tac

W.O. #

Action: Repaired GPS/NAV switch. Swung HSI and compass. Made necessary adjustments to both compass and HSI.

repaired VHF/UHF ELT 410 and rack. Ground tested system OK.

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
FEB 2 1947	Brought Forward →	447.4	447.4	Complied with ANNUAL INSPECTION. CABLES AND PULLEYS CHECKED FOR TENSION AND CONDITION. REPLACED AIR INDUCTION FILTER, PART # 560-854
PER A.D. 84-26-07				OPS CHECKED EXTERNAL LIGHTS, PILOT HEAD AND STALL WARNING. SERVICED BATTERY AND BRAKE RESERVOIR. OPS CHECKED ELT BATTERY EXPIRES FEB '98. REPLACED LININGS ON RIGHT BRAKE. C/W A.D. 95-26-13, INSPECT OIL COOLER HOSES. C/WR Jui 1A1626288
Total To Carry Forward				

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TOTAL
NAME
No. 14

Registration No. _____

Maintenance

and Remarks

Signature

Certificate No.

FEB 2 1997

I certify that this AIRCRAFT has been inspected in accordance with a ANNUAL inspection and was determined to be airworthy.

TOTAL TIME 497.4

DEAN'S AVIATION, INC.

NAME Charles E. Jr.

LEE'S SUMMIT MO

No. 1A1626288

ANNUAL

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560-854

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WAKE RESERVOIR

049080

INSPECT OIL

N#- 616 H.T.

Date- 10-3-97

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 George A. Rollhouse Repairman # 2542192Hobbs/Tac 649.3

W.O. #

Action: Remove and return altimeter 60442
Encoder 6044270 and xponder 6037549
for biannual certification. Check static.
Repair leak at ALT. static valves at altimeter.
Recheck static.

I certify that the Altimeter and static system test required
by FAR, Part 91.411 have been performed. The Altimeter
was tested to 20,000 feet on 10-3-97

Signature George A. Rollhouse DateCertificate No. 2542192

for Kings Avionics, Inc. FAA Repair Station TF2R185L

N#-

I certify that Transponder Model No. K1 25A
S/N 9405X 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 10-3-97 Signed George A. Rollhouse
Certificate No. 2542192 for Kings Avionics, Inc.
FAA Repair Station TF2R185L.

Total To
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2-3-97

Station #TF2R185L
in accordance with
service. Pertinent

2542192

on 20442
ie 37549
station
at a time

Registration No.

and Remarks

3 Dec 97 TT 609.7

C/W AD 95-26 13 inspect and test.

I CERTIFY THAT THIS airframe HAS BEEN
INSPECTED IN ACCORDANCE WITH an annual
INSPECTION AND WAS DETERMINED TO BE

Sign

George

N#-

616HT

Date-

2-16-98

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

Jerome E. Hollis

Repairman #

2545845

Hobbs/Tac

692.6

W.O. #

Action:

REMOVED DEFECTIVE AR-850 ENCODER
S/N - 14099 AND INSTALLED EXCHANGE S/N - 60672;
RE-CHECKED STATIC SYSTEM/ENCODER OPERATION OK,
R/R ELT FOR BATTERY CHANGE AND GPS FOR SOFTWARE
UPDATE.



NARCQ SHIP DATE

2-17-98

WHOLESALE CODE

BRANCH CODE

N#- 616HT

I certify that Transponder Model No. 776A
S/N 94058 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 9/8/98 Signed [Signature]
Certificate No. 2270456 for Kings Avionics, Inc.
FAA Repair Station TF2R185L.

Station #TF2R185L
inspected in accordance with
return to service. Pertinent

1549

han # 2270456

Maintenance

ie disks w/new.

me HAS BEEN

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MINED TO BE

20090 20095-26-13

W/ground 80 overhead lites.

6-Aug-99

Work Order # A0172

Tach Time: 843.3

Removed broken landing light lens, installed new lens pt# 36739-029, installed new navigation strobe light assembly
pt# A600D-140, painted cover white, ops check good.

I certify that this repair has been inspected and determined to be in airworthy condition. Pertinent details are on file under the
above work order.

Signed James E. Loral for

Kansas City Aviation Center, Inc 151st and Pflumm Road Olathe, Kansas 66051 FAA Repair Station #AMR171C

Total To
Carry Forward

Registration No. _____

Maintenance	and Remarks	Signature	Cert
lists w/new.	Replaced nosewheel tire w/new heavy duty full	188407226 AJP	
HAS BEEN			
H drawn up			
IED TO BE			
0 AD95-26-13 In ground bases	George Miller 188407226 AJP JA		



Phone:
(913) 782-0530
CRS AMYR171C

Airframe Log / Repair
N616HT
S/N:2811043

Date: 27-Oct-99

Work Order: ED695

Hobbs: 993.5

1) Certified KT 76A Transponder sn: 94058 IAW FAR 43 appendix F/FAR 91.411. AD 98-14-03, SB KT76A-7 previously accomplished.

2) Certified altimeter sn: L7109 from -1000 ft to 20000 ft IAW FAR 43 appendix E/FAR 91.411.

3) Certified AR 850 encoder sn: 60672 from -1000

4) Certified static system IAW FAR 43 appendix E/FAR 91.411.

I certify that this repair has been inspected and determined to be in an airworthy condition. Pertinent details are on file under the above noted work order.

Signed

Donald D. [Signature]

for Kansas City Aviation Center, Inc
FAA Repair Station #AMYR171C

151st and Pflumm Road

Olathe, Kansas 66051

bly

e under the

#AMYR171C



Phone: (913) 782-053
CRS AMYR171C

Airframe Log/Repair
N616HT
S/N 28-11043

1-Nov-99

Tach Time: 896.8

Work Order # A0688

Total Time: 896.8

CIW AD95-26-13 by inspection of oil cooler hoses. CIW AD84-26-02 by replacement of induction air filter. CIW AD 96-12-07 by inspection of impulse coupling IAW TCM MSB 645. Replaced ELT battery with new unit P/N 56995-0101 (Batt. Exp. 11/01). ELT checked per FAR 91.207(D). Replaced R & L main tires with new units P/N 6.00-6 6ply. Replaced R & L brake pads with new units P/N 066-10500. Replaced RH brake caliper o-ring with new unit P/N MS28775-222. Adjusted aileron cable tension. Replaced central vacuum filter with new unit P/N RA-D9-18-1. Aircraft run up, operationally and leak checked-ok. I certify that this aircraft has been inspected in accordance with an annual inspection and is determined to be in airworthy condition. Pertinent details are on file under the above work order.

Signed [Signature] for
Kansas City Aviation Center, Inc. 151st and Pflumm Road Olathe, Kansas 66051 FAA Repair Station #AMYR171C



Phone: (913) 782-053
CRS AMYR171C

Airframe Log/Repair
N616HT
S/N 28-11043

13-Jan-00

Tach Time: 922.0

Work Order# A8314

Replaced fuel boost pump with new unit P/N 65628-800. Boost pump operational and leak check-ok. Repaired bent defrost control cable.

I certify that this repair has been inspected and determined to be in airworthy condition. Pertinent details are on file under the above work order.

Signed [Signature] for
Kansas City Aviation Center, Inc. 151st and Pflumm Road Olathe, Kansas 66051 FAA Repair Station #AMYR171C

Total To
Carry Forward



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Phone:
(913)782-0530
CRS AMYR171C

Airframe Log/Repair
N 616HT
S/N 2811043

Date: 6-14-00
Tach Time: 1071.4

Work Order # 9128
Total Time: 1071.4

Replaced aircraft battery, G-35, GO1863085. Operational check good. I certify that this repair/installation has been inspected and determined to be in an airworthy condition. Pertinent details are on file under the above work order.

Signed James E. Sand for
Kansas City Aviation Center, Inc. 151st and Plumm Road Olathe, Kansas 66051 FAA Repair Station #AMYR171C



Phone: (913) 782-053

Airframe Log/Repair
N 616HT
S/N 2811043 PA 28-236

1-Dec-00
Tach Time: 1003.8

Work Order # C0055
Total Time: 1003.8

Repacked wheel bearings, checked lights, brakes, battery, and fuel strainers. Lubed pulleys, rod ends and hinges. ELT checked per FAR 91.207(D). Battery due 11-21-01. AD 2000-18-53 not applicable, oil filter adapter not installed. Complied with AD 95-26-13 by inspection of oil cooler hoses, Ok at this time. Removed battery, charged, serviced, cleaned battery box, reinstalled battery. Checked all flight controls and cable tensions, meets specifications. Aircraft run up, operationally and leak checked. I certify that this aircraft has been inspected in accordance with an annual inspection and is determined to be in airworthy condition. Pertinent details are on file under the above work order.

Signed James E. Sand for
Kansas City Aviation Center, Inc. 151st and Plumm Road Olathe, Kansas 66051 FAA Repair Station #AMYR171C

CW AD 96-12-07 by
Batt. Exp. 11/01).
L brake pads with
aron cable tension.
ed-ok.
be in airworthy


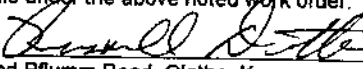
Station #AMYR171C

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ation #AMYR171C

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
<div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="width: 30%;">  <p>Kansas City Aviation Center</p> </div> <div style="width: 30%;"> <p>Phone: (913) 782-0530 CRS AMYR171C</p> </div> <div style="width: 30%;"> <p>Airframe Log/Repair N816HT S/N:2811043</p> </div> </div>				
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>Date: 13-Nov-01 Hobbs:</p> <ol style="list-style-type: none"> 1 Certified altimeter pn:5934P-1, sn:L7109 from -1000 ft to 20,000 ft IAW FAR 43 appendix E/ FAR 91.411. 2 Certified encoder model AR 850, sn:60672 from -1000 ft to 20,000 ft IAW FAR 43 appendix E/ FAR 91.411. 3 Certified KT 76A transponder sn:94058 IAW Far 43 appendix F/ FAR 91.413. 4 Certified static system IAW FAR 43 appendix E/ Far 91.411. Performed correspondence test IAW FAR 91.217. 5 Removed ELT 910 and installed exchange ELT 910 sn:11298 and tested IAW Far 91.207 (c), (d). Battery expiration date is Dec 3, 2003. 6 Swung mag compass. <p>I certify that this repair/installation has been inspected and determined to be in an airworthy condition. Pertinent details are on file under the above noted work order.</p> </div> <div style="width: 50%;"> <p>Work Order #V1792 Tach:1100.8</p> </div> </div>				
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>Signed  151st and Pflumm Road, Olathe, Kansas</p> </div> <div style="width: 50%;"> <p>for Kansas City Aviation Center, Inc FAA Repair Station #AMYR171C</p> </div> </div>				
<div style="display: flex; justify-content: space-between;"> <div style="width: 15%;">Total To Carry Forward</div> <div style="width: 15%; background-color: #cccccc;"></div> <div style="width: 15%;"></div> <div style="width: 15%;"></div> <div style="width: 40%;"></div> </div>				

Registration No. _____

Maintenance

and Remarks

Signature

Certificate No.

Altimeter

Scale Corrections			Alt Serial # <i>L-7109</i>		
ALT	ADD ALGEBRAICALLY		ALT	ADD ALGEBRAICALLY	
READS	UP	DOWN	READS	UP	DOWN
-1000	+20		12000	0	
0	+20		14000	0	
500	+20		16000	-20	
1000	0		18000	-10	
1500	0		20000	0	
2000	+10		22000		
3000	+10		25000		
4000	+10		30000		
6000	+20		35000		
8000	+30		40000		
10000	+20		45000		

Kansas City Aviation Center CRS AMYR171C
W.O. *V1792* Date *11-12-01*
Tested By *Russ*

Encoder

Scale Corrections			Alt Serial # <i>60672</i>		
ALT	ADD ALGEBRAICALLY		ALT	ADD ALGEBRAICALLY	
READS	UP	DOWN	READS	UP	DOWN
-1000	0		12000	0	
0	0		14000	0	
500	0		16000	0	
1000	0		18000	0	
1500	0		20000	0	
2000	0		22000		
3000	0		25000		
4000	0		30000		
6000	0		35000		
8000	0		40000		
10000	0		45000		

Kansas City Aviation Center CRS AMYR171C
W.O. *V1792* Date *11-12-01*
Tested By *Russ*

91.411.
R 91.411.
FAR 91.217.
). Battery expiration

Pertinent details

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		

Phone: (913) 782-053

Airframe Log/Repair
N 616HT
S/N 2811043 PA28-236



Date: 11-15-2001

Tach Time: 1100.8

Work Order # C1781

Total Time: 1100.8

Completed annual inspection per Piper Maintenance Manual Checklist. Repacked wheel bearings, checked lights, brakes, battery, and fuel strainers. Lubed pulleys, rod ends and hinges. AD 2001-07-03C is not applicable, prop not returned to service by BASCO. Complied with AD 95-26-13, dated 2/5/96, by inspection of oil cooler hoses. Replaced vacuum pump with RAPCO overhauled unit, 211CC, S/N 97217. Replaced alternate air door shaft and valve, 65142-007. Resealed right brake caliper. Complied with SB 1048 by lubrication of stainless steel cables. Replaced brake linings on left and right brakes, 066-10500. Replaced left and right brake disc, 164-02000. Repaired upper landing gear fairings. Stop drilled cracks on stabilator tips. Aircraft run up, operationally and leak checked. I certify that this aircraft has been inspected in accordance with an annual inspection and is determined to be in airworthy condition. Pertinent details are on file under the above work order.

Signed

James E. Lenz
Kansas City Aviation Center, Inc

for

151st and Pflumm Road

Olathe, Kansas 66051

FAA Repair Station #AMYR171C

Total To
Carry Forward

Date: 3
Tach: 11
Replace
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Signed
151st an

Registration No. _____

Maintenance

and Remarks

Signature

Certificate No.



Phone:
(913) 782-0530
CRS AMYR171C

Airframe Log/Repair
N 616HT
S/N: 2811043

Date: 3-Apr-02
Tach: 1146.3

Work Order #V2481

Replaced KLN 90B battery pack with new one from factory. Op ck good.
I certify that this repair/installation has been inspected and determined to be in an airworthy condition. Pertinent details are on file under the above noted work order.

Signed 
151st and Plumm Road, Olathe, Kansas

for Kansas City Aviation Center, Inc
FAA Repair Station #AMYR171C

ked lights, brakes,
it returned to service
i pump with RAPCO
it brake caliper.
kes, 066-10500.
stabilator tips.
with an annual
order.

Station #AMYR171C

AIRCRAFT LOG



Phone: (913) 782-0530

Airframe Log/Repair
N616HT
S/N 28-11043

Date: 12-13-02
Tach Time: 1252.7

Work Order # C3475
Total Time: 1252.7

- Complied with an Annual Inspection using Piper form as a guide.
- Complied with AD 95-26-13, effective 2-5-96, by inspection of oil cooler hoses and found no defects. Due again in 100 hours.
- Replaced vacuum filter p/n: RAB3-5-1.
- Removed and reinstalled exhaust shroud after repair of carb heat duct by Weld Tec Welding.
- Removed and reinstalled #1 / #2 cylinder exhaust stack / muffler assembly p/n: 38146.03 after repair by Dawley Aviation.
- Complied with 12 month FAR 91.207(d) Inspection of the ELT for proper installation, battery corrosion, operations and sufficient signal. Battery due replacement DEC 2003.
- Removed, welded and reinstalled cabin entrance step.
- Replaced power connector on strobe light power supply.
- Adjusted aileron, stabilator, rudder and pitch trim cable tensions.
- Replaced right brake pads p/n: 1066-10500.
- Replaced bonding strap on stabilator trim tab.
- Replaced standby vacuum pump solenoid p/n: 762-669.

I certify that this aircraft has been inspected in accordance with an Annual inspection and is determined to be in airworthy condition. Pertinent details are on file under the above work order.

Signed 
Kansas City Aviation Center, Inc

for
151st and Plumm Road

Olathe, Kansas 66062

FAA Repair Station #AMR171C

Registration No. _____

and Remarks	Signature	Certificate No.
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Phone: (913) 782-0530
CRS AMYR171C


Airframe Log/Repair
N616HT
S/N 2811043

Date: 06-25-2003
Tach Time: 1297.8

Work Order: C4186
Total Time: 1297.8

Complied with AD 84-26-02, dated 1/29/85, by replacing paper induction air filter, p/n 560-904, next due at 1797.8 hours.
Replaced alternator out warning light bulb, p/n GE330, ops check good.

I certify that this repair has been inspected and determined to be in airworthy condition. Pertinent details are on file under the above work order.

Signed  for
Kansas City Aviation Center, Inc 151st and Plummer Road Olathe, Kansas 66062 FAA Repair Station #AMYR171C

Date _____



Date: 12-
Tach: 13

Scale Corrections			Alt Serial # <u>L7109</u>		
ALT	ADD ALGEBRAICALLY		ALT	ADD ALGEBRAICALLY	
READS	UP	DOWN	READS	UP	DOWN
-1000	0		12000	0	
0	0		14000	-10	
500	0		16000	0	
1000	0		18000	0	
1500	0		20000	0	
2000	0		22000	X	
3000	0		25000		
4000	0		30000		
6000	+15		35000		
8000	+15	+40	40000		
10000	+10	+25	45000		

Kansas City Aviation Center CRS AMYR171C
 W.O. V4766 Date 12/12/03
 Tested By Shane P.

Maintenance _____

- Certified blind encoder model AR850 s/n 60672 from -1000 ft to 20,000 ft IAW FAR 43, Appendix E/ FAR 91.411 and FAR 91.217.
- Certified standard altimeter model 5934P-1 s/n L7109 from -1000 ft to 20,000 ft IAW FAR 43, Appendix E/ FAR 91.411.
- Certified Transponder model KT76A s/n 94058 IAW FAR 43, Appendix F/ FAR 91.413.
- Certified static system IAW FAR 43, Appendix E/ FAR 91.411.
- I certify that this repair/installation has been inspected and determined to be in an airworthy condition. Pertinent details are on file under the above noted work order.

Signed [Signature]
151st and Plumm Road, Olathe, Kansas

for Kansas City Aviation Center, Inc
FAA Repair Station #AMYR171C

Registration No. _____

Maintenance



Phone: (913) 782-0530

Airframe Log/Repair
N616HT
S/N 28-11043

Date: 12-17-03
Tach Time: 1349.7

Work Order # C4755
Total Time: 1349.7

Complied with an Annual Inspection using Piper form as a guide.
Removed Narco 910 ELT s/n: 11298 for battery replacement and certification and placarded instrument panel. ELT must be reinstalled within 90 days.
Replaced vacuum filter p/n: RAB3-5-1.
Replaced fuel bowl gasket p/n: 462-049.
Lubed and straightened defrost cable.
Replaced both main tires with new tires batch num. B3E44403 & B3E44503.
Replaced left and right brake pads p/n: RA66-105.
Replaced battery box and lid with a new box p/n: K35202-2 and lid p/n: K35201-2 from Plane Plastics Inc.
Complied with AD 95-26-13, effective 2-5-96, by inspection of oil cooler hoses and found no defects. Due again in 100 hours.

I certify that this aircraft has been inspected in accordance with an Annual inspection and is determined to be in airworthy condition. Pertinent details are on file under the above work order.

Signed [Signature] for
Kansas City Aviation Center, Inc 151st and Pflumm Road Olathe, Kansas 66062 FAA Repair Station #AMR171C



Phone:
(913) 782-0530
CRS AMYR171C

Airframe Log/Repair
N616HT
S/N: 2811043

Date: 12/31/03
Hobbs: 1491.3

Work Order #V4785

Removed and replaced KX155 display radio ops check good. I certify that this repair/installation has been inspected and determined to be in an airworthy condition. Pertinent details are on file under the above noted work order.

Signed [Signature] for Kansas City Aviation Center, Inc
151st and Plumm Road, Olathe, Kansas
FAA Repair Station #AMYR171C



Phone: (913) 782-0530

Airframe Log/Repair
N616HT
S/N 28-11043

Date: 12-31-03
Tach Time: 1349.7

Work Order # C4755
Total Time: 1349.7

Reinstalled Narco 910 ELT s/n: 11298 after battery replacement and certification by Narco Avionics.
Complied with 12-month FAR 91.207(d) inspection of the ELT for proper installation, operation of controls and sufficient radiated signal. ELT battery due replacement by JAN 2006.

I certify that this repair has been inspected and determined to be in airworthy condition. Pertinent details are on file under the above work order.

Signed [Signature] for
Kansas City Aviation Center, Inc 151st and Plumm Road Olathe, Kansas 66062
FAA Repair Station #AMYR171C

To
Co

Primary/Hidden Damage Insp.:

N816HT
Model: PA28-236
S/N: 2811043
Date: 03 Jan 2006



Tach Time: 1608.1
Total Time: 1608.1

Work Order: C6016

- Complied with an Annual Inspection using Piper form as a guide.
- Complied with 12-month FAR 91.207(d) inspection of the ELT for proper installation, battery corrosion, operation of controls and sufficient radiated signal.
- Complied with AD 95-26-13, effective date 2-5-1996 by inspection of oil cooler hoses.
- Replaced vacuum relief valve filter p/n RAB3-5-1.
- Ground performance run good, no leaks noted.

I certify that this aircraft has been inspected in accordance with an Annual inspection and is determined to be in airworthy condition. Pertinent details are on file under the above work order.

Signed  Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

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ails are on file under

Station #AMYR171C

AIRCRAFT LOG

N616HT
Model: PA28-236
S/N: 2811043
Date: 03 Feb 2005



Tach Time: 1459.3
Hobbs Time: 1611.3

Work Order: C6166

Replaced carburetor heat control cable p/n 554-094, ground operational check good.

I certify that this repair has been inspected and determined to be in airworthy condition. Pertinent details are on file under the above work order.

Signed *[Signature]* Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMR171C

N616HT
Model: PA28-236
S/N: 2811043
Date: 14 Apr 2005



Tach Time: 1473.1
Hobbs Time: 1627.0

Work Order: C6395

Replaced RH brake wheel cylinder O-ring p/n 484-698. Bled brake and serviced reservoir with MIL-H-5606 hydraulic fluid.
Replaced RH brake pads p/n 66-105.

I certify that this repair has been inspected and determined to be in airworthy condition. Pertinent details are on file under the above work order.

Signed *[Signature]* Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMR171C

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S/N:

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on fil

Sign

KCAC
KANSAS CITY AREA COUNCIL ON AGING

Removed, repaired and re-installed KLN-90B GPS s/n X80637. Unit passed all operational testing.

I certify that this repair/ installation has been inspected and determined to be in airworthy condition. Pertinent details are on file under the above work order.

Signed [Signature] Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYP171C

Tach Time: 1459.3
obbs Time: 1611.3

Work Order: C6166

on file under the

n #AMYR171C

Time: 1473.1
s Time: 1627.0

Order: C6395

hydraulic fluid.

on file under

1 #AMYR171C

N616HT

Model: PA-28-236

Date: 01/24/06

Tested By
Kings Avionics
Tested By



Tach Time: 1546.3

W/O #: A-06-00305

S/N: 2811043

Removed WX-1000 storm scope display p/n: 78-8060-0-8, s/n: FSD06301235 and WX-1000 storm scope processor p/n: 78-8060-5790-3, s/n: FWP04301098, sent out for repair and reinstalled repaired units.
Removed altimeter p/n: 5934P-1, s/n: L7109, sent out for repair and reinstalled repaired unit. Operations check good.

Certified standard altimeter, p/n: 5934P-1, s/n: L7109 from -1000ft to 20,000ft, in accordance with FAR 43, Appendix E, to comply with FAR 91.411.

Certified blind encoder, p/n: AR-850, s/n: 60672 from -1000ft to 20,000ft, in accordance with FAR 43, Appendix E, to comply with FAR 91.411.

Certified transponder p/n: 066-1062-00, s/n: 94058, in accordance with FAR 43, Appendix F, to comply with FAR 91.413 and FAR 91.217.

Certified aircraft static system to 20,000 ft. in accordance with FAR 43, Appendix E, to comply with FAR 91.411.

I certify that this repair/ installation has been inspected and determined to be in airworthy condition. Pertinent details are on file under the above work order.

Signed

Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMR171C

NARCO AVIONICS INC. SERVICE TAG MODEL # <u>EL7910</u> SN <u>11298</u> DATE <u>1/14/06</u> W.O.# <u>34318</u> DETACH AND AFFIX TO LOGBOOK	Total To Carry Forward			

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FAR 91.413

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AMYR171C


N616HT
Model: PA28-236
S/N: 2811043
Date: 24 Jan 2006



Tach Time: 1546.3
Total Time: 1546.3
Hobbs Time: 1707.9
Work Order: S-06-00007

Complied with an Annual Inspection using Piper form as a guide.
Complied with 12-month FAR 91.207(d) inspection of the ELT for proper installation, battery corrosion, operation of controls and sufficient radiated signal.
Complied with AD 95-26-13, effective date 2-5-1996 by inspection of oil cooler hoses.
Replaced vacuum relief valve filter p/n RAB3-5-1.
Replaced instrument central air filter p/n RAD9-18-1.
Removed and reinstalled ELT m/n ELT-910, s/n 11298, after battery replacement and repair by Narco Avionics. Battery due replacement by 12/26/2007.
Serviced NLG strut with nitrogen.
Replaced shimmy dampener mount bolt p/n AN3-12.
Repaired small cracks in LH MLG wheel fairing forward and aft webbings using fiberglass resin and micro balloons.
Cleaned LH MLG wheel brake cylinder and piston, resealed with O-ring p/n MS28775-222, bled and serviced brake reservoir.
Replaced LH and RH MLG brake pads p/n RA66-0105.
Replaced RH MLG wheel brake disk p/n 164-02000.
Charged and serviced aircraft battery.
Ground performance run good, no leaks noted.

I certify that this Aircraft has been inspected in accordance with an Annual Inspection and is determined to be in airworthy condition. Pertinent details are on file under the above work order.

Signed  Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

N616HT
Model: PA-28-236
Date: 09/18/06



Hobbs Time: 1779.2
W/O #: A-06-00333
S/N: 2811043

Installed new display PN 037-00073-0000 in the KX-165 PN 069-1025-20 SN 6303 . Reinstalled KX-165 and checked unit
IAW Honeywell KX-165 post installation checkout procedure. Ops checks good.

I certify that this repair/ installation has been inspected and determined to be acceptable.
on file under the above work order.

KCAC
Kansas City Aviation Center

Robbs Time: 1779.2
W/O #: A-06-00333
S/N: 2811043

I certify that this repair installation has been inspected and determined to be in airworthy condition. Pertinent details are on file under the above work order.

Signed [Signature] Olathe, KS

Signed [Signature] and determined to be in airworthy condition. Pertinent details are
Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

Total To Carry Forward				

Insp.: W B

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#AMYR171C

N616HT
Model: PA28-236
S/N: 2811043
Date: 17 Jan 2007
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Tach Time: 1626.2
Total Time: 1626.2
Hobbs Time: 1797.4
Work Order: S-07-00003

Complied with an Annual Inspection using Piper form as a guide.
Complied with 12-month FAR 91.207(d) inspection of the ELT for proper installation, battery corrosion, operation of controls and sufficient radiated signal.
Complied with AD 95-26-13, effective date 2-5-1996, complied with by inspecting of oil cooler hoses, no defects found.
Next due at 1726.2 hours TT.
Replaced vacuum relief valve filter p/n RAB3-5-1.
Replaced instrument central air filter p/n RAD9-18-1.
Replaced NLG tire Air Hawk p/n 6.00-6 6P and inner tube p/n 6.00-6, serviced to 30 psi.
Replaced aircraft battery Gill p/n G-35, s/n G02261950.
Replaced stabilator trim tab lower arm bushing p/n 65258-005.
Replaced RH fuel tank vent assembly p/n 36625-003.
Secured cabin door upper seal using 3M 1300L.
Replaced stabilator trim tab RH outboard hinge p/n 63560-002 and hinge pin p/n 62002-002.
Repaired lower cowling LH side near fuel strainer access using fiberglass resin and micro balloons.
Repaired LH MLG wheel fairing using fiberglass resin and cloth.
Cowling and LH wheel fairing painted to match aircraft.
Ground performance run good, no leaks noted.

I certify that this Aircraft has been inspected in accordance with an Annual Inspection and is determined to be in airworthy condition. Pertinent details are on file under the above work order.

Signed

Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

N#- 61647

Date- 7/2/07

Station #TF2R185L

Maintenance

Kings Avionics, Inc.
The aircraft and/or component identified as 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 Pete J. Connelley

Repairman # 2629904

Hobbs/Tac

W.O. # 63090

Action: Removed + Refitted KX165 After
repair. GND Checked OK.

Total To Carry Forward

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KCAC
Kansas City Aviation Center

Installed new pilot storm window latch P/N 472-024.
Replaced seal P/N 484-698 on right hand brake caliper. Replaced brake linings with new P/N RA 66-105. Bled brakes and service brake reservoir.
Resealed and serviced nose strut using seal kit P/N TPNS-1.

Signed Chris Murray Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

N616HT
Model: PA28-236
S/N: 2811043
Date: 24 January 2008



Tach Time: 1703.4
Total Time: 1703.4
Hobbs Time: 1884.4
Work Order: S-08-00008
A-08-00123

Complied with an Annual Inspection using Piper form as a guide.
Removed and reinstalled ELT m/n ELT-910, s/n 11298, after battery replacement and repair by Narco Avionics. Battery due replacement by 2/27/2010.
Complied with 12-month FAR 91.207(d) inspection of the ELT for proper installation, battery corrosion, operation of controls and sufficient radiated signal.
Complied with AD 95-26-13, effective date 2-5-1996, complied with by visual inspection of oil cooler hoses, no defects found. Next due at 1803.4 hours TT.
Repaired small crack on exhaust heater shroud.
Replaced right MLG tire with new Air Hawk p/n 6.00-6 6P s/n B3E43906.
Replaced worn left hand aileron rod end bolt with new AN3-11.
Adjusted aileron cable tensions.
Removed minor surface corrosion from lower fuselage.
Secured cabin door upper seal using 3M 1300L.
Replaced vacuum relief valve filter p/n RAB3-5-1.
Replaced instrument central air filter p/n RAD9-18-1.
Charged and serviced aircraft battery.
Certified standard altimeter, p/n 5934P-1 s/n L7109 from -1000ft to 20,000ft, in accordance with FAR 43, Appendix E, to comply with FAR 91.411.
Certified blind encoder, p/n AR-850 s/n 60672 from -1000 ft to 20,000 ft, in accordance with FAR 43, Appendix F, to comply with FAR 91.413 and FAR 91.217.
Certified Transponder p/n 066-1062-00 s/n 94058 in accordance with FAR 43, Appendix F, to comply with FAR 91.413 and FAR 91.217.
Certified aircraft static system to 20,000 ft. in accordance with FAR 43, Appendix E, to comply with FAR 91.411.
Ground performance run good, no leaks noted.

I certify that this Aircraft has been inspected in accordance with an Annual Inspection and is determined to be in airworthy condition. Pertinent details are on file under the above work order.

Signed Chris M. Mays Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

Model:
S/N:
Date:

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Insp. W.B.

#AMYR171C


N616HT
Model: PA28-236
S/N: 2811043
Date: 20 January 2009



Hobbs Time: 1957.3
Tach Time: 1767.3
Total Time: 1767.3
Work Order: S-09-00080

Complied with an Annual Inspection using Piper form as a guide.
Complied with 12-month FAR 91.207(d) inspection of the ELT for proper installation, battery corrosion, operation of controls and sufficient radiated signal.
AD 95-26-13 effective date 5 Febuary 1996, Flexible oil hose inspection. Complied with by visual inspection of oil cooler hoses, no defects found. Next due at 1867.3 hours TT.
Replaced vacuum relief valve filter p/n RAB3-5-1.
Replaced instrument central air filter p/n RAD9-18-1.
AD 84-26-02 effective date 29 January 1985, Air filter replacement. Installed new air filter P/N 560-904. Replacement due again at total time of 2267.3 hours.
Replaced windshield defrost control cable with new P/N 554-143.
Flushed battery overboard vent drain line.
Replaced left main landing gear brake disc with new P/N 164-02000.
Replaced both left and right main landing gear brake linings with 4 ea P/N 066-10500.
Ground performance run good, no leaks noted.

I certify that this Aircraft has been inspected in accordance with an Annual Inspection and is determined to be in airworthy condition. Pertinent details are on file under the above work order.

Signed  Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

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Airframe

Hobbs Time: 1957.3
Tach Time: 1767.3
Total Time: 1767.3
Work Order: S-09-00080

N616HT
Model: PA28-236
S/N: 2811043
Date: 1 February 2010

KCAC
Kansas City Aviation Center

Hobbs Time: 2030.9
Tach Time: 1833.1
Total Time: 1833.1
Work Order: A-10-00015
S-10-00014

Performed annual inspection using Piper PA28-236 AMM checklist as a guide to comply with the requirements of Part 43 appendix D.
Installed new central air filter P/N AAD9-18-1.
Installed new vacuum regulator filter P/N RAB3-5-1.
Removed ELT and sent out for battery replacement and repair. Reinstalled ELT after repair by NARCO. Next battery replacement due Feb 2012.
Complied with 12 month 14 CFR 91.207(d) inspection of the ELT for proper installation, corrosion and operation of controls and sufficient radiated signal.
Complied with AD 95-26-13, effective date 5 Feb 96 using AMOC #1 (ref SAIB# ACE-96-01) para (1)(a) and found that the oil cooler hoses are TSO-C53a type C and in good condition and since the oil cooler is mounted aft of the engine, no further action is necessary.
Tested and inspected standard altimeter P/N 5934P-1 S/N L7109 from -1,000ft to 20,000ft as required by FAR91.411(a)(1) and was found to comply with appendix E of FAR 43.
Tested and inspected blind encoder P/N AR-850 S/N 60672 from -1,000ft to 20,000ft as required by FAR91.411(a)(1) and was found to comply with appendices E and F of FAR 43.
Tested and inspected transponder P/N 066-1062-00 S/N 94058 as required by FAR91.413(a) and was found to comply with appendix F of FAR 43.
Tested and inspected aircraft static system to 20,000ft as required by FAR91.411(a)(1) and was found to comply with appendices E and F of FAR 43.
Stop drilled crack in L/H fwd engine baffle.
Replaced cabin heat SCAT hose from muffler to firewall.
Repaired crack in bottom engine cowling L/H upper side with fiberglass matting.
Installed new main battery P/N G35 S/N G02478170.
Installed new R/H white nav bulb P/N 34-0412070-63.
Installed new aux vacuum pump relay P/N 762-669.
Cleaned and neutralized battery box area, repainted as necessary.
Installed new break away screw P/N 486-251 in ELT cover panel.
Adjusted rudder cable tension per Piper PA28-236 AMM 27-21-00.
Adjusted stabilator trim cable tension per Piper PA28-236 AMM 27-31-00.
Installed new cargo door seal P/N 187-573.
Removed pilots shoulder and lap belts and sent out for repair. Reinstalled repaired belts. Belts repaired by Aviation Safety Products, inc
FAA CRS# XWJR831X on work order 5875.
Accomplished all required operational and functional checks with satisfactory results. Ground performance run good, no leaks noted.

I certify that this Aircraft has been inspected in accordance with an Annual inspection and is determined to be in airworthy condition.
Pertinent details are on file under the above work order.

Signed

Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

Total To Carry Forward				

Registration No. _____

e: 2071.2
e: 1869.0
r: S-10-00264

Airframe

N616HT
Model: PA-28-236
S/N: 2811043
Date: 01 March 2011



Hobbs Time: 2096.8
Total Time: 1891.5

Work Order: S-11-00019

ve work order.

Complied with an Annual Inspection using Piper Inspection Report 230-811 as a guide to comply with the inspection requirements of FAR 43 Appendix D.

Complied with 12 month 14 CFR 91.207(d) inspection of the ELT for proper installation, corrosion and operation of controls and sufficient radiated signal. ELT battery due replacement 2/14/2012.

Installed new alternator drive belt P/N 37A19773-376 and adjusted tension per Piper AMM 761-681 CH. 24-34-00.

Installed new o-ring P/N MS28775-222 in R/H brake caliper piston per Piper AMM 761-681 CH. 32-43-00. Bled right brake per Piper AMM 761-681 CH. 32-46-00.

Disassembled R/H MLG wheel assembly. Reassembled wheel assembly with new tire, P/N 8.00-6-6P AH, S/N B3E43710, per Piper AMM 761-681 CH. 32-42-00.

Installed new brake linings P/N RA66-105 per Piper AMM 761-681 CH. 32-43-00.

Installed new L/H inboard fuel sender, P/N 38789-800, S/N 2989, and outboard fuel sender, P/N 38789-801, S/N 3185, with new gaskets, P/N 755-049. Installed new R/H inboard fuel sender, P/N 38789-800, S/N 2084, and outboard fuel sender, P/N 38789-801, S/N 3156, with new gaskets, P/N 755-049. Installed 5 new insulator/isolator washers, P/N 494-191, on L/H and R/H outboard senders. Calibrated L/H and R/H fuel system per Piper AMM 761-681 CH. 28-41-00.

Installed new EGT probe P/N 757-310 in #2 exhaust manifold per Piper AMM 761-681 CH. 77-22-00.

Repaired R/H MLG upper fairing rib with Hysol EA 9395.

Removed minor corrosion from battery lid hold down stud.

Removed minor corrosion from L/H and R/H aft wing attach fittings and applied primer to surfaces.

Accomplished all required operational and functional checks with satisfactory results. Ground performance run good, no leaks noted.

I certify that this Aircraft has been inspected in accordance with an Annual inspection and is determined to be in an airworthy condition. Pertinent details are on file under the above work order.

Signed

A handwritten signature in black ink, appearing to read "John S. Sauer".

Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

N616HT
Model: PA-28-236
S/N: 2811043
Date: 25 August 2011



Hobbs Time: 2127.1
Tach Time: 1918.8

Work Order: S-11-00269

Installed new electric fuel pump P/N 480543 per Piper AMM 761-681 ch 28-24-00.
Accomplished all required operational and functional checks with satisfactory results.

The Aircraft 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 are on file under the above work order.

Signed John Serner Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

Airframe

N616HT
Model: PA-28-236
S/N: 2811043
Date: 6 March 2012



Hobbs Time: 2160.5
Tach Time: 1948.3
Total Time: 1948.3
Work Order: S-12-00034
A-12-00054 S-12-00039

Complied with an Annual inspection using Piper Inspection Report # 230-811 as a guide to comply with the inspection requirements of FAR 43 appendix D.

Complied with AD 2010-15-10, effective date 31 Aug 2010, by inspecting the control shafts per Piper SB 1197B, and found the control shafts to have proper inspection holes and full engagement. No further action necessary.

Tested and inspected standard altimeter P/N 5934P-1 S/N L7109 from -1,000ft to 20,000ft as required by FAR91.411(a)(1) and was found to comply with appendix E of FAR 43.

Tested and inspected blind encoder P/N AR850 S/N 60675 from -1,000ft to 20,000ft as required by FAR91.411(a)(1) and was found to comply with appendices E and F of FAR 43.

Tested and inspected transponder P/N 066-1062-00 S/N 94058 as required by FAR91.413(a) and was found to comply with appendix F of FAR 43.

Tested and inspected aircraft static system to 20,000ft as required by FAR91.411(a)(1) and was found to comply with appendices E and F of FAR 43.

Removed Narco 910 ELT S/N 11298 and installed new Kannad 406AF compact ELT P/N S1840501-01 S/N LX1100014611 in factory mounting location per Kannad 406AF installation manual Rev 3.

Removed ELT antenna and installed new antenna P/N AV200 in the factory location per RAMI AV200 installation instructions Rev A.
Removed existing ELT remote switch and installed new switch P/N S1820513-18 S/N TM0000022957 per Kannad RC200 installation manual Rev 3.

-----Continued next page-----

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Signed ATD Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

Airframe

N816HT
Model: PA-28-236
S/N: 2811043
Date: 11 April 2013



Hobbs Time: 2224.7
Tach Time: 2006.1
Total Time: 2006.1
Work Order: S-13-00015

Complied with an Annual inspection using Piper AMM 761-681 Periodic Inspection form as a guide to comply with the inspection requirements of FAR 43 appendix D.
Installed new vacuum inlet filter P/N RAD9-18-1.
Installed new vacuum regulator filter P/N RAB3-5-1.
Complied with 30 day fire extinguisher condition and weight check per Piper AMM 761-681 Ch 26-20-00.
Complied with 12 month 14 CFR 91.207(d) inspection of the ELT for proper installation, corrosion and operation of controls and sufficient radiated signal.
Complied with AD 84-26-02 by installation of new induction air filter P/N P13-8636.
Complied with AD 2013-02-43 by inspection of stabilizer control cables and turn barrels for corrosion per Piper AMM 761-681 Ch 27-32-00 and S/B 1245A. Next inspection due 4006.1 TT, or April 2020 whichever occurs first.
Installed new fuel hoses P/N 111F417AAB0094S, 111F417-6S0246, 193000-3D0072, 111F514D0142S135 Per Piper AMM 5-21-00.
Installed new oil hoses P/N 111F417-4S0080, 111F502-8D0145, 111F514E0190D280 Per Piper AMM 5-21-00.
Installed new
Performed sheet metal repair on muffler heat shroud by installing doubler to repair corner.
Installed new carb heat baffle P/N 35939-02.
Painted and installed new nose wheel forward fairing cover P/N 37926-803.
Installed new brake linings P/N RA66-105 for the right main landing gear brake per Piper AMM 761-681 Ch 32-40-00.
Installed new right nav light lens P/N 751-201 per Piper AMM 761-681 Ch 33-40-00.
Accomplished all required operational and functional checks with satisfactory results.

I certify that this Aircraft has been inspected in accordance with an Annual inspection and is determined to be in an airworthy condition. Pertinent details are on file under the above work order.

Signed *[Signature]* Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMR171C

Total To Carry Forward				

Model:
S/N:
Date:

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Pertinent

Signed

Registration No. _____

Airframe

N816HT

Model: PA-28-236

S/N: 2811043

Date: 6 March 2014

KCAC
—Aviation—

Tach Time: 2069.9

Total Time: 2069.9

Work Order: S-14-00035

A-14-00036

Complied with an Annual Inspection using Piper Inspection Report P/N 230-811 form as a guide to comply with the inspection requirements of FAR 43 Appendix D.

Installed new vacuum regulator filter P/N RAB3-5-1.

Complied with 30 day fire extinguisher condition and weight check.

Complied with 12 month 14 CFR 91.207(d) inspection of the ELT for proper installation, corrosion and operation of controls and sufficient radiated signal. Battery expires 3/2018

Tested and inspected standard altimeter P/N 5934P-1 S/N L7109 from -1,000ft to 20,000ft as required by FAR91.411(a)(1) and was found to comply with appendix E of FAR 43.

Tested and inspected transponder P/N 066-1062-00 S/N 94058 as required by FAR91.413(a) and was found to comply with appendix F of FAR 43.

Tested and inspected aircraft static system to 1,000ft AGL as required by FAR91.411(a)(1) and was found to comply with appendices E and F of FAR 43.

Removed battery P/N G-35 S/N G02689841 and installed new battery P/N G-35 S/N G02771726 per Piper AMM 761-681 ch 24-34-00.

Installed new lower aft cowling fairing P/N 35931-807 and painted to match.

Cleaned and treated battery box corrosion.

Installed new fuel gascolator rubber seal P/N 462-049.

Installed new trim cover assembly P/N 65674-15 on right side interior fuselage frame at co-pilots floor area.

Adjusted A/P roll bridle cable tension to 15 +/-2lbs.

Tightened left fuel tank outboard fuel sender mounting bolts.

Tightened right fuel tank outboard fuel sender mounting bolts.

Stop drilled cracks in left and right stabilator tip caps.

Stop drilled crack in LH forward engine baffle and fabricated doubler from .050" 2024-T3 aluminum.

Accomplished all required operational and functional checks with satisfactory results.

I certify that this Aircraft has been inspected in accordance with an Annual inspection and is determined to be in an airworthy condition. Pertinent details are on file under the above work order.

Signed _____

Olathe KS 66062

(913) 782-0530

FAA Repair Station #AMYR171C

Airframe

N616HT

Model: PA-28-236

S/N: 2811043

Date: 20 October 2014



Hobbs Time: 2334.9

Total Time: 2106.9

Work Order: S-14-00315

Removed LH MLG tire P/N 600-6, S/N B3E43906 and tube. Installed new tire P/N 600-6, S/N B3E43710 and new tube P/N 097-500-0 per Piper AMM 761-681 Ch. 32-40-00.
Accomplished all required operational and functional checks with satisfactory results.

The Aircraft 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 are on file under the above work order.

Signed [Signature] Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

Airframe

N616HT

Model: PA-28-236

S/N: 2811043

Date: 02 March 2015



Hobbs Time: 2352.1

Tach Time: 2122.7

Total Time: 2122.7

Work Order: S-15-00426

Complied with an Annual Inspection using Piper PA-28-236 AMM P/N 761-681 Ch. 5-21-00 form as a guide to comply with the inspection requirements of FAR 43 Appendix D.

Complied with the 12 month ELT inspection/functional check and found it meets the requirements of FAR 91.207(d). Battery expires 03/2018.

Replaced central air filter P/N D9-18-1 IAW Piper AMM 761-681 Ch. 37-12-00.

Replaced vacuum regulator filter P/N RAB3-5-1 IAW Piper AMM 761-681 Ch. 37-12-00.

Complied with Piper SB 1242, Part II rudder pedal assy. inspection. Visually inspected rudder bar and pedal assembly for cracks and elongation. No defects noted.

Removed pilot left toe brake master cylinder P/N 455-968 and installed new cylinder P/N 455-968 in accordance with Piper AMM 761-681, Ch. 32-46-00.

Removed co-pilot left toe brake master cylinder P/N 455-968 and installed new cylinder P/N 455-968 in accordance with Piper AMM 761-681, Ch. 32-46-00.

Accomplished all required operational and functional checks with satisfactory results.

I certify that this Aircraft has been inspected in accordance with an Annual inspection and is determined to be in an airworthy condition. Pertinent details are on file under the above work order.

Signed [Signature] Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

Airframe

N616HT

Model: PA-28-236

MSN: 2811043

Date: 02 March 2016



 Kansas City Aviation Center

 Hobbs Time: 2411.9
 Tach: 2176.7
 Total Time: 2176.7
 Work Order: S-16-00011
 A-16-00050

 Time: 2334.9
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 Order: S-14-00315

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Complied with an Annual Inspection using Piper Inspection Report P/N 230-811 form as a guide to comply with the inspection requirements of FAR 43 Appendix D.

Replaced central air filter P/N D9-18-1 IAW Piper AMM 761-681 Ch. 37-12-00 page 37-05.

Installed new vacuum regulator filter P/N RAB3-5-1.

Complied with 12 month 14 CFR 91.207(d) inspection of the ELT for proper installation, corrosion and operation of controls and sufficient radiated signal. Battery expires 3/2018

Complied with 30 day fire extinguisher condition and weight check.

Tested and corresponded standard altimeter (p/n 5934P-1 s/n L7109) with blind encoder (p/n AR850 s/n 60675) to 20000 feet as required by FAR 91.411(a)(1) and was found to comply with FAR 43 Appendix E.

Tested and inspected transponder (p/n 066-1062-00 s/n 94058) as required by FAR 91.413(a) and was found to comply with FAR 43 Appendix F.

Tested and inspected aircraft static system to 1000 AGL feet as required by FAR 91.411(a)(1) and was found to comply with FAR 43 Appendix E.

Complied with Piper SB 1242 rudder pedal assembly inspection Part II per SB instructions. No defects found. Next inspection due at 2276.7 hrs. total time in service.

Complied with Piper SB 1244B aft wing attach fitting inspection Part I and Part III per SB instructions. No defects found. Next inspection due at 2376.7 hrs. TTIS or 03/31/2023.

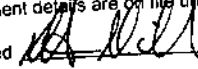
Removed battery P/N G-35, S/N G02771728 and installed new lead acid battery P/N G-35, S/N G02881075.

Installed new 4 ea. new brake linings P/N RA66-105 in LH and RH MLG brakes in accordance with Piper AMM 761-681 Ch. 32-43-00.

Removed RH MLG tire P/N AB3E4, S/N B3E43710 and installed new tire P/N AB3E4, S/N B3E43715 with new tube P/N 097-500-0 in accordance with Piper AMM 761-681 Ch. 32-41-00.

Accomplished all required operational and functional checks with satisfactory results.

I certify that this Aircraft has been inspected in accordance with an Annual inspection and is determined to be in an airworthy condition. Pertinent details are on file under the above work order.

Signed  Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMR171C

Airframe

N616HT
Model: PA-28-236
S/N: 2811043
Date: 06 March 2017



Hobbs Time: 2466.5
Total Time: 2228.3

Work Order: S-17-00053

Complied with an Annual Inspection using Piper Inspection Report P/N 230-811 form as a guide to comply with the inspection requirements of FAR 43 Appendix D.

Replaced central air filter P/N D9-18-1 IAW Piper AMM 761-681 Ch. 37-12-00 page 37-05.

Installed new vacuum regulator filter P/N RAB3-5-1.

Complied with 12 month 14 CFR 91.207(d) inspection of the ELT for proper installation, corrosion and operation of controls and sufficient radiated signal. Battery expires 3/2018.

Complied with 30 day fire extinguisher condition and weight check.

Complied with 12 month main battery capacity check per Teledyne Battery Products CMM 12-05-16. Battery capacity 84.5%.

Complied with Piper SB 1242 rudder pedal assembly inspection Part II per SB instructions. No defects found. Next inspection due at 2276.7 hrs. total time in service.

Verified proper operation of pilot's shoulder harness inertia reel.

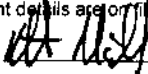
Installed new bulb P/N 472-034 in cabin dome light.

Removed and replaced co-pilot's RH toe brake cylinder P/N 455-968 in accordance with Piper AMM 761-681, Ch. 32-46-00.

Installed new O-rings P/N MS28775-222 on RH MLG brake caliper in accordance with Piper AMM 761-681, Ch. 32-43-00.

Accomplished all required operational and functional checks with satisfactory results.

I certify that this Aircraft has been inspected in accordance with an Annual inspection and is determined to be in an airworthy condition. Pertinent details are on file under the above work order.

Signed  Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

Total To Carry Forward				

Airframe

Time: 2466.6
Time: 2228.3
Order: S-17-00053
on requirements

N616HT
Model: PA-28-236
S/N: 2811043
Date: 01 March 2018



Hobbs Time: 2519.0
Tach Time: 2273.1
Total Time: 2273.1
Work Order: S-18-00020
A-18-00043

Complied with an Annual Inspection using Piper Inspection Report P/N 230-811 form as a guide to comply with the inspection requirements of FAR 43 Appendix D.
Replaced central air filter P/N D9-18-1 IAW Piper AMM 761-681 Ch. 37-12-00 page 37-05.
Installed new vacuum regulator filter P/N RAB3-5-1.
Complied with 12 month 14 CFR 91.207(d) inspection of the ELT for proper installation, corrosion and operation of controls and sufficient radiated signal. Installed new battery kit P/N S1840510-01 S/N TM0000137754. Battery expires Aug 2024.
Complied with 30 day fire extinguisher condition and weight check.
Complied with 12 month main battery capacity check per Teledyne Battery Products CMM 12-05-16. Battery capacity 114.1%
Complied with AD 2018-02-05, effective date 7 Feb 2018, para (g) by inspecting the placards per Piper SB 1309. No improper placards found, no further action required.
Complied with AD 2017-14-04, effective date 15 Aug 2017, inspected oil cooler hoses per para (g) and found both hoses to be in good condition. Next inspection due at 2373.1 AFTT. Per para (j) hose replacement due at April 2022 or 3006.1 AFTT, whichever comes first.
Complied with Piper SB 1242 rudder pedal assembly inspection Part II per SB instructions. No defects found. Next inspection due at 2373.1 hrs. total time in service.
Tested and corresponded standard altimeter (p/n 5934P-1 s/n L7109) with blind encoder (p/n AR850 s/n 60675) to 20000 feet as required by FAR 91.411(a)(1) and was found to comply with FAR 43 Appendix E.
Tested and inspected transponder (p/n 066-1082-00 s/n 94058) as required by FAR 91.413(a) and was found to comply with FAR 43 Appendix F.
Tested and inspected aircraft static system to 1000 AGL feet as required by FAR 91.411(a)(1) and was found to comply with FAR 43 Appendix E.
Repaired #2 engine cylinder baffling by installing doubler fabricated from 2024T3-0.050" aluminum with MS20470AD4-5 rivets as required.
Removed pilot's shoulder harness inertia reel P/N 452-680 and installed new C&M Marine Aviation Services inertia reel P/N S/CMM7-X300L0LZN-01SSP.
Serviced NLG strut with hydraulic fluid and nitrogen in accordance with Piper AMM 761-681, Ch. 12-22-00.
Removed and replaced with new, RH anti-collision light socket P/N 762-426 and lens P/N 761-255, ref Piper AMM 761-681, Ch. 33-44-00.
Re-applied wing walk compound P/N MIL-W-5044C to RH wing walk and step bar as required.
Removed and installed new, cabin door seal P/N 05-00010.
Installed new grommet P/N MS35489-6 in LH wing dry bay.
Adjusted stabilator control cable tensions to within limits in accordance with Piper AMM 761-681, Ch. 27-31-00.
Installed new brake disks P/N 164-02000 and linings P/N 066-10500 on the left and right MLG per Piper AMM 761-681 Ch 32-43-00.
Serviced NLG shimmy damper in accordance with Cleveland Overhaul Instructions CM15-2.

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Altoz & Avery, Inc.

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Installed new O-rings P/N 484-769 and scrapers P/N 486-388 in LH/RH MLG struts and serviced with hydraulic fluid and nitrogen in accordance with Piper AMM 761-681, Ch. 32-11-00 and 32-12-00.
Removed electric vacuum pump solenoid P/N 70-111226/5 and installed new solenoid P/N 70-111226-5.
Stop drilled crack in RH horizontal stabilator tip fairing.
Accomplished all required operational and functional checks with satisfactory results.

I certify that this Aircraft has been inspected in accordance with an Annual inspection and is determined to be in an airworthy condition. Pertinent details are on file under the above work order.

Signed [Signature] Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

N616HT
Butler Avionics, Inc.

Date - May 22, 2018
Station #TF2R185L

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

Removed the KI-202, KX-165, KT-76, and KLN-90B and installed a new GTN-650, GI-106B, and GTX-345 per manufacturer prints and drawings. See Form 337's and Weight & Balance this date for additional information. A copy of the approved Flight Manual Supplements has been added to the POH.

Signature [Signature] Repairman #2347550
WO #MN02660/78957

Registration No. _____

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dition.

and Remarks

Signature

Certificate No.

Registration # N616HT

I certify that the following transponder and altitude reporting
system was tested as required by FAR 91.413 as per the
instructions in FAR 43 Appendix F.

Transponder Model# GTX-345 S/N 3EG021875

Signature *James L. Morris* Date: May 31, 2018

Certification No. 2347550 for Butler Avionics, Inc.

FAA Repair Station TF2R185L

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			

Registration #N616HT

I certify that the following equipment and associated pitot/static systems were tested as required by FAR 91.411, FAR 43, Appendix E, FAR 23.1325, FAR 25.1325, and/or RVSM requirements found in

Pilot's Altimeter: 5934P-1 S/N L7109

Co-Pilot's Altimeter:

STDBY Altimeter:

Remote Encoder/ADC: AR-850 S/N 60672

RVSM Compliance:

MAX Test Altitude to 25,000 Feet

Signature *Henry L. Moner* Date: May 23, 2018

Certification No. 2347550 for Butler Avionics, Inc.

FAA Repair Station TF2R185L

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Registration No. _____

Maintenance

Remarks

Signature

Certificate No.

N# 6164T

Date 17-AUG-18

Butler Avionics, Inc.

Station #TF2R185L

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.

Signature

Jerry E. Hollis

Repairman # 2587433

Hobbs/Tach

W.O.# MS12460 (80413)

Action:

REMOVED DEFECTIVE BUHD ENCODER NARCO
AR-850 SIN-60672 AND INSTALLED NEW T.C.I.
SSD120-30H SIN-SRN25132, CHECKED STATIC SYSTEM
AND MODE C INTEGRATION OK.

BA Form 012

Airframe

N616HT
Model: PA-28-236
S/N: 2811043
Date: 13 March 2019



Hobbs Time: 2575.3
Total Time: 2329.4
Landings:
Work Order: S-19-00056

Complied with an Annual Inspection using Piper Inspection Report P/N 230-811 form as a guide to comply with the inspection requirements of FAR 43 Appendix D.
Replaced central air filter P/N D9-18-1 IAW Piper AMM 761-681 Ch. 37-12-00 page 37-05.
Installed new vacuum regulator filter P/N RAB3-5-1.
Complied with 12 month 14 CFR 91.207(d) inspection of the ELT for proper installation, corrosion and operation of controls and sufficient radiated signal. **Battery expires Aug 2024.**
Complied with 30 day fire extinguisher condition and weight check.
Complied with 12 month main battery capacity check per Teledyne Battery Products CMM 12-05-16. Battery capacity 94%.
Complied with 24 month magnetic compass check swing per Piper AMM 761-681, Ch. 34-16-00. New compass card installed.
Complied with 12 month inspection of the GTX 3X5 as per Garmin ICA document 190-00734-21 Rev. 1.
Complied with 12 month inspection of the GTN 650/750 per Garmin System Maintenance Manual ICA document 190-01007-A1. Rev 11.
AD 2018-07-03, effective date 20 April 2018, per para (j), incorporation of Piper SB 1309 per AD 2018-02-05 on 01 MAR 2018 at 2273.1 AFTT constitutes compliance with this AD.
AD 2017-04-06, effective date 7 April 2017, not applicable to altimeter P/N 5934 S/N L7109 per United Instruments Service Bulletin 13.
Complied with AD 2017-14-04, effective date 15 Aug 2017, inspected oil cooler hoses per para (g) and found both hoses to be in good condition. **Next inspection due at 2429.4 AFTT. Per para (j) hose replacement due at April 2022 or 3006.1 AFTT, whichever comes first.**
Complied with Piper SB 1242 rudder pedal assembly inspection Part II per SB instructions. No defects found. Next inspection due at 2429.4 hrs. total time in service.
Repositioned and secured cabin door lock housing nut for proper lock operation. Ref. Piper AMM 761-681, Ch. 52-14-00.
Repaired shorted wire connection to dimmer module and verified proper operation of Nav lights per Piper AMM 761-681, Ch. 91-33-00.
Re-connected cabin overhead light assembly ground wire and verified cabin light operation per Piper AMM 761-681, Ch. 91-33-00.
Installed 4 ea. new brake linings PN 066-10500 using new rivets PN RA105-002 on LH and RH brake assemblies per Piper AMM 761-681, Ch. 32-43-00.
Removed surface corrosion from exterior surface of belly skin, treated repaired areas with Alodine 1132 and touched up paint as required per Piper AMM 761-681, Ch. 20-24-00.
Accomplished all required operational and functional checks with satisfactory results.

I certify that this Aircraft has been inspected in accordance with an Annual inspection and is determined to be in an airworthy condition. Pertinent details are on file under the above work order.

Signed [Signature] Olathe KS 66062 (913) 782-0530 FAA Repair Station #AMYR171C

TABLE 1 SCALE ERROR ALT TOL	TABLE 2 TEST TOLERANCES TOL	TABLE 3 PRESSURE ALT. DIFF. PRESS	TABLE 4 PRESSURE ALT. DIFF. PRESS	TABLE 5 FRICTION TOL	TABLE 6 TOL
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For Waukegan Aviation Services CRS # WOGR619K
Waukegan, Illinois 847-336-6075

AIRCRAFT LOG

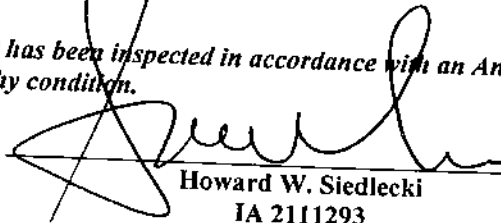
AIRCRAFT LOGBOOK ENTRY

N616HT Make: Piper Model: PA28-236 S/N: 28-11043 TR: 2368.5

Date: 7/6/2020
WO: 1269

Installed analog clock, p/n CK-7264-12, s/n 2640340 in upper LH pilots side instrument panel. Wired to hot side of buss thru fuse. Installed cigar lighter and used existing accessory circuit breaker with new wiring. C/W FAR91.207(d) by internal inspection and test of ELT. Battery expiration date: 8/2024. Serviced main and nose gear struts. Cleaned, inspected, and greased wheel bearings. Checked tires and brake linings. Checked fuel tank sumps and fuel strainer bowl. Pressurized exhaust system and checked for leaks and cracks. Replaced aircraft battery with new Gill 7035-28 LT battery s/n G03092780. Serviced brake reservoir. AD status checked thru 2020-11.end....

I certify that this aircraft has been inspected in accordance with an Annual Inspection and is determined to be in an Airworthy condition.



Howard W. Siedlecki
IA 2111293

for:

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Carry forward