

N532RR#2

AIRCRAFT LOG #2

AIRCRAFT LOG
AF5-1

S.N.28R-7737037

AIRCRAFT DESCRIPTION

MANUFACTURER PIPER MODEL PA28R-201 DATE OF MFG. MAR. 15, 1977

SERIAL NUMBER 28R-7737037 REGISTRATION NUMBER N532RR

Inspection Status

[Check one]

F.A.R. 91.169 ANNUAL/100 HOUR

F.A.R. 91.71 PROGRESSIVE

F.A.R. 91.217 SUBPART D

F.A.R. 135.60 A.T.C.O.

OTHER

DATE ENTERED _____

MAINTENANCE RESPONSIBILITY

REGISTERED OWNER _____

STREET ADDRESS _____

CITY, STATE, ZIP _____

OPERATOR _____

STREET ADDRESS _____

CITY, STATE, ZIP _____

REGISTERED OWNER _____

STREET ADDRESS _____

CITY, STATE, ZIP _____

OPERATOR _____

STREET ADDRESS _____

CITY, STATE, ZIP _____

INSTALLED EQUIPMENT

ITEM	MANUFACTURER	MODEL	SERIAL NO.
ENGINE	LYCOMING	T0-360-C1C6	R- 4-18364-51A
PROPELLER	MC CAULEY	B2D34C213	R 770006
			L

1

MAINT-

MAINTENANCE RECORD

~~F.A.R. 43.9~~

BY:
CERT. NO.

DATE OF
COMPLETION

AIRCRAFT TIME
IN SERVICE

DESCRIPTION OF WORK PERFORMED
OR APPROVED DATA USED

AGENCY & CERTIFICATE
WORK PERFORMED/RETURNED

I certify that this AIRCRAFT has been inspected in accordance with a C/W AD 76-07-12 ANNUAL inspection and was determined to be in airworthy condition. BENDIX SWITCH OP-CHECK.

Douglas M. Anthonson FOUND SATISFACTORY.

Douglas M. Anthonson
Authorized inspector A. & P. 82306908 INSTALL NEW ELT BATTERY

Operation check SATISFACTORY NEXT CITE. DATE MARCH 1993.

Time 4212.1 Date 12 JUN 91 C/W AD 80-19-01 EXHAUST

A. D. Issue # 91-11 HEAT MUFFLER SHROUD
Tack or hobbs reading 4212.1

INSPECTION - FOUND SATISFACTORY.

REPLACE LEFT STABILATOR HINGE BEARING.

12-11-91

4246.6

REMOVED AR-500 BLIND ENCODER AND
INSTALLED REPLACEMENT AR-850 # 56194.
OPS CHECK GOOD. SERVO # 623

FOR

Kamp Air Aviation Inc.

CRS AW17025K

Durhamville, N.Y. 13054

AGENCY & CERTIFICATE NO.
 WORK PERFORMED/RETURNED TO SERVICE

r has been
 appendix
 W: 623
 481
 -11-91

ALTIMETER CORRECTION CARD

S/N **H8345** DATE **12-11-91**

ALT READING	ADD ALGER	ALT READING	ADD ALGER
1000	20	10000	70
0	20	11000	80
500	-20	12000	20
1000	10	13000	
1500	5	14000	
2000	10	15000	
3000	20	16000	
4000	20	17000	
5000	40	18000	
6000	60	19000	
7000	80	20000	-20
8000	80	21000	-10
9000	90	22000	-15
		23000	10

FOR - KAMP AIR AVIATION INC.
 GRS AW1R023K
 DURHAMVILLE, N.Y. 13054

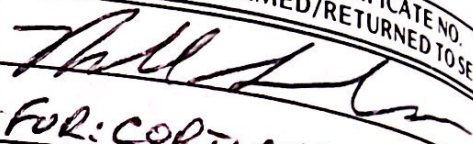

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
4-30-92	4300.0	<p>THE INSTALLED NEW COMPASS THIS DATE SAME PART # AS REMOVED # C2200-L4-B. INSTALL & GROUND SWUNG COMPASS PER AC 43:13-1A PARA 928. AND FAR 23:1327 PARA A, AND B. I CERTIFY THIS AIRCRAFT TO BE AIRWORTHY. Alan D. Anthonson AOP 124700877 AIP</p>	
7-2-92	4342.7	<p>I certify that this AIRCRAFT has been inspected in accordance with a ANNUAL INSTALLED SERVICABLE NOSE GEAR inspection and was determined to be in air- ACTUATOR. P.N. SFA-231-3 INSTALLED NEW O-RINGS worthy condition. IN ACTUATOR RETRACTION TEST GOOD REPAIRED ENGINE AND Dean D. Anthonson MOUNT REPAIRS CRACK AND WORN AREA LOOK TO 337 DATED 6-30-92 A & P 124700877 IA INSTALLED BRACETT AIR FILTER PER STC #A693CE LOOK TO 337 DATED 6-30-92</p>	
Operation Check	7-2-92	<p>Time: 4342.7 Date: 7-2-92 INSTALLED NEW NOSE WHEEL TIRE THIS DATE. Y/W AD NOTE. A.D. Issue No.: 92-11 76-07-12 BENDIX IGNITION SWITCH OPDS CHECK SATISFACTORY Tack or hobbs reading: 4342.7 AD CHECK THRU 92-11 EXT BATTERY DUE 3-93</p>	
		<p>Alan D. Anthonson AOP 124700877 IA</p>	

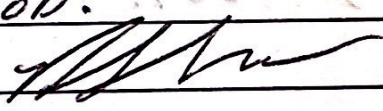
MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
10-28-92	TACH: 4382.49	INSTALLED NORTHSTAR MI LORAN. SEE 337 AND WEIGHT AND BALANCE DATED 10-30-92	 CORTLAND AVIATION CORTLAND, NY 13045 FAACRS QTAURO33K
2/23/92	4414.1	Changed pitot heat switch. Changed Temp circuit breaker. Installed nose inner tube and new RH tire. Changed landing light bulb, & RH nav light bulb. WORK CAS-1619317K w/o 19983	 GARD-AIR CORPORATION 622 GROTON ROAD CORTLAND, NEW YORK 13045
2/15/93	4451.3	REPLACED POTENTIOMETER WITH SAME AS ORIGINAL AS PER PIPER SERVICE MANUAL. REPLACED O-RINGS IN LEFT & RIGHT GEAR ACTUATORS AND SERVICED AS PER PIPER SERVICE MANUAL. REPLACED PILOT SIDE GLASS WINDOW WITH SAME AS ORIGINAL THIS DATE	NEXT PAGE

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
		CHANGED OIL AND FILTER # LH 110 AND SERVICED WITH AEROSHELL 15-50. SEE ENGINE LOG.	
		APP - APP 212526054	
4-6-93	4459.2	REMOVED PROP FOR OVER HAUL AND RE INSTALLED AS PER PIPER SERVICE MANUAL OPS CHECK OK. REPLACED ACCESSORY CASE GASKETS P.N. # LW12795, 73819, 72053, 6009C 62224, LW13353, 751833. REPLACED VACUUM PUMP SERIAL # QRAH006217	
		(NOTE: SEE PROP. LOG)	
4-6-93	4459.2	INSTALLED TELEX PROCOMM 4 INTERCOM. 4 PLACE. SEE W/O # 10024 OPS CHECK GOOD.	
			 FOR: CORTLAND AVIATION CRS QTMR033K CORTLAND, NY 13045

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
7-7-93	4479.08	REPLACED ELT BATTERY THIS DATE. APR 212526054	212526054
<div style="border: 2px solid blue; padding: 5px; width: fit-content; margin: auto;"> <p style="font-size: small; margin: 0;">ARTEX AIRCRAFT SUPPLIES, INC. 24368 S. Skylane Dr Canby, OR 97013 (503)266-3959 800-547-8901</p> <p style="font-size: small; margin: 0;">APR 212526054 LOG BOOK ENTRY</p> <p style="font-size: small; margin: 0;">E.L.T. BATTERY REPLACEMENT DATE MAY 1995</p> </div>			
7-8-93	4507.26	REPLACED O-RINGS IN MASTER CYLINDERS ON LEFT AND RIGHT BRAKE PILOTS SIDE. ADDED NITROGEN IN NOSE, LEFT MAIN STRUTS. WORK ACCOMPLISHED IN ACCORDANCE WITH PIPER SERVICE MANUAL THIS DATE. APR 212508054	APR 212508054
7-23-93	4507.30	REPLACED HYDRAULIC POWER PACK SN# AH-3482 ON THIS DATE. REPLACED O-RINGS SAME AS ORIGINAL ON GEAR OVER-RIDE VALVE. GEAR RETRACTION TEST OK. APR 212526054	212526054

MAINTENANCE RECORD

F.A.R. 43.9

TE NO. D TO SERVICE	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
	9-1-93		I certify that this <u>AIRCRAFT</u> has been inspected in accordance with a <u>100 HOUR</u> inspection and was determined to be in air-worthy condition.	REPLACED RIVETS IN HEAT SHROUD. REPLACED BOLT IN STEP FOR WING WALK.
			<p>APP 2/23/054</p> <p>Tack reading: <u>4549.56</u></p> <p>Total Time: <u>4549.56</u></p> <p>Date: <u>9-1-93</u></p>	
	4-11-94		<p>REPLACED BATTERY WITH GILL SN 601537147</p> <p>OPS CHECK DR. REPLACED STRAP POWER SUPPLY WITH HDAFC SN 01155 OPS CHECK DR. REPAIRED HEAT DUCT ON FIRE WALL. REPLACED TRIM BARREL SHAFT WITH NEW PARTS BEARINGS ECT. ALL WORK DONE IN ACCORDANCE WITH PIPER ARROW 201 MAINTENANCE MANUAL. SEE ATTACHED SERVICEABLE TABS.</p>	

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
		9-1-93	
		Annual insp. on airframe. All ADs checked thru 93-15. See rear of log for chronological listing of ADs.	
		Tech time 4549.56	
		Time in Svc. 4549.56	
		Time SLA 206.86	
		Hr. Meter 1044.7	
		I CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH AN Annual INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	
		Thomas A. Wallbert 1A 1164838	

I certify that the following items have been tested and inspected as required by FAR 91.411 and 91.413, in accordance with FAR 43 appendix E and appendix F

Transponder: AT-50A Serial: 46481

Altimeter: 5934P-1 Serial: H9345

Encoder: AR-850 Serial: 56194

Certified to altitude of: 20,000 FT.

Signed [Signature] Date: 4-12-94 W/O: 153

For: IFR Big East Avionics / CRS # B4ER327J
Fulton, New York 13069

WHELEN ENGINEERING CO
Route 145, Winthrop Road
Chester, Connecticut 06412

SERVIC

Unit HDA-CF..... Sa

The component identified above was
ance with current Regulations of the
to service. Pertinent details of the
station under

W/O No. 483011..... Da

Insp. [Signature].....

MAINTENANCE RECORD F.A.R. 43.9

AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
All ADs checked for chronological Aircraft HAS BEEN IN ACCORDANCE WITH AN Annual INSPECTION AS DETERMINED TO BE IN SERVICE A. Wolbert 738	6-18-94	4649.60	REMOVED AND REPLACED HYDRAULIC POWER PACK FOR SERVICE "WARRANTY" AERO ELECTRIC INC. INVOICE NUMBER 131193 ORDER NUMBER 82908	ABM 212526054
	9-29-94	4700.49	REPLACED TIRE "6-PLY MCCORMACK" TUBE "GOOD YEAR TYPE II", BRAKE LEFT MAIN LINNINGS VALVE CONTROL FILTER SCAT TUBING HEATER DUCTS WITH SAME AS ORIGINAL IN ACCORDANCE WITH PIPER 28R-201 MAINTENANCE MANUAL. COMPLIED WITH AD 94-14-14 IN ACCORDANCE WITH KIT 764-377 UTHIS DATE. REPLACED EXHAUST SHROUD TOP P.N. 99600-800 AND REPLACED Baffle BOTTOM SHROUD	certify that this AIRCRAFT has been inspected in accordance with a 100 Hour inspection and was determined to be in air- worthy condition. Tack reading: 4700.49 Total Time: 4700.49 Date: 9-29-94

WHELEN ENGINEERING COMPANY FAA MMF E19-50
 Route 145, Winthrop Road
 Chester, Connecticut 06412-0684

10-0330430-00

SERVICEABLE

Unit HDA-CF Ser. No. 01155

The component identified above was repaired and inspected in accordance with current Regulations of the FAA and is approved for return to service. Pertinent details of the repair are on file at this repair station under

W/O No. 483011 Date 9-16-94

Insp. Daniel A. White

MAINTENANCE RECORD
F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
		Sept. 29, 1994	
		Annual insp. on airframe. All ADs checked thru 94-19. See rear of log for chronological listing of ADs. I certify that this aircraft has been inspected in 9/20 an annual inspection, and was determined to be in airworthy condition	
	Tach time	4700.49	Thomas A. Walcott
	Time in Svc.	4700.49	1A1164838
	Time SLA.	150.93	
10-14-95	4843.82	REMOVED TURN COORDINATOR FOR SERVICE AT KEYSTONE INSTRUMENTS WK# 95-2764. OPS CHECK OK UPON REPLACEMENT. REMOVED FORWARD EXHAUST MUFFLER AND REPLACED WITH SAME SEE DAWLEY AVIATION WK# 47760 IN RECORDS. REPLACED SAFETY PIN 424-146 WITH NEW FOR NOSE WHEEL. REPLACED AIR BOX WITH SAME AS ORIGINAL. REPLACED BEAR SPRINGS PN'S 487-495 X2, 487-484 X1 →	

MAINTENANCE RECORD

F.A.R. 43.9

E NO. TO SERVICE	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
			WITH NEW. REMOVED LEFT BRAKE CALIPER CLEANED AND REPLACED O-RING SAME AS ORIGINAL. REPAIRED RIGHT GEAR DOOR CRACK WITH EPOXY. RECHECK GEAR 100 HRS OR FLIGHT TIME. CHECKED AD'S THRU ISSUE 95-20. SEE AD RECORD ATTACHED.	
			<p>I certify that this AIRCRAFT has been inspected in accordance with a ANNUAL inspection and was determined to be in air- worthy condition.</p> <p>JA 212526054 Task reading: 4843.82 Total Time: 4843.82 Date: 10-17-95</p>	
			THE ELT OF THIS AIRCRAFT WAS INSPECTED AS RE- QUIRED BY, AND IN ACCORDANCE WITH FAR 91.207(d) 212526054 JA	



ARTEX AIRCRAFT SUPPLIES, INC.
 10714 S. Township Rd. Canby, OR 97013
 (503) 266-3959 800-547-8901

REP 212526054

LOG BOOK ENTRY

E.L.T. BATTERY
 REPLACEMENT DATE Dec 1997

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
2-26-96	tach 4857	c/w AD 95-20-07 inspect side	
AD 97-01-01	to ✓	brace landing gear fittings with fluorescent penetrant inspection both fittings checked O.K. (due 5357 tach)	Raycott IA 2134101
4-11-96	4865.5	REMOVED AND REPLACED ATTITUDE GYRO SN# X6621F FOR OVER-HAUL BY KEYSTONE INSTR. W/ ORDER 96 1092. REPLACED TRIM DISCONNECT SWITCH WITH KIT # 764401 V. OPS check OK THIS DATE. ABP2125260SV	/

DATE OF COMPLETION



PRECISION AVIONICS INC.

WITCHES COUNTY AIRPORT - WAPPINGERS FALLS, NEW YORK 12590 - (914) 462-5116 - FAA CERTIFIED REPAIR STATION

Altimeter and Static System Certification Form

Date	4-16-97	A/C Make	Model	Arrow	N #	530RR
W.O. #	6101	Owner	D Carter		Tech	EG
At 29.92Hg A/C Alt reads		-90	Ft. Test Alt reads		-70	Ft
At Field Elevation A/C reads		30.17	Test Alt reads		30.17	Hg

Check Points	Test Alt Correct	Scale Error	Tol-erance	Friction	Tol-erance	Encoder Error	Tol-erance
-1000	0	0	20	X	X	X	X
0	0	0	20	X	X	0	125
500	0	0	20	X	X	X	X
1000	0	-5	20	20	70	0	125
1500	0	-5	25	X	X	X	X
2000	0	0	30	30	70	0	125
3000	0	-5	30	30	70	X	X
4000	0	0	35	X	X	0	125
6000	0	0	40	X	X	0	125
8000	0	+15	60	X	X	0	125
10000	0	+30	80	40	80	0	125
12000	0	+50	90	X	X	X	X
14000	0	+40	100	X	X	0	125
16000	0	+40	110	X	X	X	X
18000	0	+10	120	X	X	0	125
20000	0		CASE LEAK 18K	130		100	X
22000	0			140	X	X	
25000	0		-50	155		120	X
30000	0			180		140	
35000	0			205		160	125

Hysteresis: Check point (50% Error) +10 Error +75ft, 40% Error +75ft)

After effect error +10 +30ft Static system leak rate 0 fpm +100

MAINTENANCE RECORD
F.A.R. 43.9

AGENCY & CERTIFICATE NO.
 WORK PERFORMED/RETURNED TO SERVICE

DESCRIPTION OF WORK PERFORMED
 OR APPROVED DATA USED

AIRCRAFT TIME
 IN SERVICE

DATE OF
 COMPLETION

SERVICE

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
4-28-97		AD*97-01-01 Complied with in accordance with AD 95-20-07 Approved Attention methods for this AD.	<i>[Signature]</i> JA 21252652
5-23-97	4943.5	Complied with AD 96-10-03 FLAP HANDLE MODIFICATION THIS DATE. REPLACED BRAKE HOSES LTR AT wheel WELLS REPLACED ALL ENGINE FUEL AND OIL HOSES AT NACELL. OIL COOLER HOSES REPLACED IN ACCORDANCE WITH AD 95-26-13 TSO-C53A Type D HOSES WERE INSTALLED THIS DATE. ROTATING BEARON LAMP replaced with new PN. GE1940. CEMENTED WING	CONTINUED →

INSPECTION RECORD

F.A.R. 43.11 - 91.217

NO. TO SERVICE	DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
			<p>Seal under LEFT WING W/ PLY & BOND. REPLACED</p> <p>BATTERY COVER WITH USED COVER SUPPLIED. REPLACED</p> <p>BRAKE PADS L&R WITH NEW PN 66-105. REPLACED</p> <p>Cabin Door HINGES w/ new same as original.</p> <p>REPLACED DORSAL FINS WITH NEW FROM TEXAS AERO</p> <p>PLASTICS PMA APPROVED PNs 99621-00 & 99619-02</p> <p>ADJUSTED GEAR DOORS NOSE TO ELIMINATE TIRE FROM RUBBING DOORS. REPAIRED BRAKE RESERVOIR CAP. OIL & FUEL HOSE PNs AS FOLLOWS:</p> <p>624000-0386, 624000-6-0290, 624000-4-0220</p> <p>359-20-0250, AE 36600616012, 624000-4-0166</p> <p>350-4-0346, 624000-4-0132, 350-6-0113</p> <p>350-4-0414. REPLACED ENGINE BARREL SEAL AS NEEDED, INSTALLED FACTORY OVERHAULED ENGINE TO-360-C1C6 SN RL-13492-S1A USING NEW BARRY SHOCK MOUNTS PN 94011-20, CHECKED ADS THRU ISSUE 97-09. SERVICED AIRCRAFT IN ACCORDANCE WITH PIPPR SERVICE MANUAL</p> <p style="text-align: right;">CONTINUED →</p>

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE	AIRCRAFT TIME IN SERVICE	INSPECTION DETAILS	DATE
5-23-97	4943.5	<p>PA 2812-201. WHEEL BRAKES INSPECTED B PACKED. CABLES LUBRICATED. STRUTS SERVICED. CAPERED EIT IN ACCORDANCE FAR 91.207 NO FOUND ET TO BE IN AIRWORTHY CONDITION.</p>	
		<p>certify that this AIRCRAFT has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in air- worthy condition.</p> <p>FA 212526054 FA 212526054 Tack reading: <u>4943.5</u> Total Time: <u>4943.5</u> Date: <u>5-23-97</u></p>	
5-22-98	5029	<p>service battery - clean fuel screen - top off hydraulic power pack reservoir - top off brake reservoir - grease gear - retract gear & test emergency - sub flight controls - 4WAB 76-07-12 mag SW ✓ OK (due 51029)</p>	6-4-99
		<p>FA 212526054 Dany Jeff PA 2134101</p>	

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
		<p>I certify that 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>Signature <u>Gary Holt</u></p> <p>Lic. No. <u>DA 2134101</u></p> <p>Date <u>5-22-98</u> T.T.A <u>5029</u> Hrs.</p>
<u>6-4-99</u>	<u>5079.5</u>	<p>service battery - clean fuel saucer - top off hydraulic reservoir - top off brake reservoir - grease landing gear - retract gear - check lighting - brake lining lub flight controls - check AD 76-07-12 mag SW OK (due 5179)</p> <p style="text-align: right;"><u>Gary Holt DA 2134101</u></p>

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
		I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition.
		Signature <u>Gary Scott</u>
		Lic. No. <u>FA 2134/01</u>
		Date <u>June 4, 1999</u> T.T.A. <u>5079.5</u> hrs

SEVEN VALLEY AVIATION

• 922 GROTON RD. • CORTLAND, NY 13045 • Telephone 607 758-9778

Date: 8/8/99	Tach Time 1643.60	Total Time	TSLA	Eng TT	TSMOH
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MAINTENANCE ITEMS PERFORMED:

1. Removed panel light rheostat switch and replaced with new Piper part P/N 755-779 . Operational check satisfactory [Signature] A/P 212526054.

7/20/99	5124.19	Replace clock & ARTIFICIAL HORIZON.
		<u>[Signature]</u> 78386576 OP

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE	AIRCRAFT TIME IN SERVICE	
12/4/99		Installed NORSTAN M3 approach GPS, NORCO NAV 1220/GPS, and MID Contract MD41-824 GPS control unit. See 337 this date. GJF [Signature] BJYR490X
10/13/77		Noathstar Approved for IFE enroute & approach See 337 this date. GJF [Signature] BJYR490X
6-3-00	5203.0	service battery - clean fuel saven - top off power pack reservoir - top off brake reservoir - retract gear & test emergency - lub flight controls - clw AD76-07-12 mag SW ✓ OK (due 5303) Gary [Signature] FA2134101.

INSPECTION RECORD

F.A.R. 43.11 - 91.217

N 532 RR

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
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I certify that this aircraft has been inspected in accordance with a

Annual inspection and was determined to be in airworthy condition

Signature Gary Scott

IA 2134101

Lic. No. _____

June 6-3-00 T.T. 5203.0 Hrs

8-12-01 5236

service battery - clean fuel screen - top off brake reservoir - retract gear & test emergency - lub flight controls - grease landing gear -
 d/w AD 76-07-12 mag SW ✓ OK (due 5336)

Gary Scott IA 2134101

AIRCRAFT QUALITY INSTRUMENTS, INC.

Wichita, Kansas 67217 - U.S.A.

(316) 942-9933

FAA Certificate
No. A2QR419J

Unit Name Horizon Ser. No. X88036F
Type 52D66 MFG Edselle
Overhauled By _____ Insp. by [Signature]
Minor Rep./Alt. Work Order No. _____
By _____ Repairman _____

If Not overhauled fill out below.
This Unit Tested and Approved for Further Service.

By _____ Date _____

SEVEN VALLEY AVIATION N532RRJ

922 NYS Route 222 • CORTLAND, NY 13045 • Telephone 607 758-9778

Date 05/23/02	Tach Time 5250.29	Total Time	TSLA	Eng TT	TSMOH
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MAINTENANCE ITEMS PERFORMED:

1. *Installed overhauled Horizon part #52D66 Serial #X88036F in accordance with Piper Service Manual..*

Adam C Coombs A & P 63740259

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
	Reg. No N532RR Make Piper Model 28R-201 Serial 28R-7737037 Total Time 5277.3 #1 ETT 2200.2 SMOH 333.8 Hobbs/Tac 5277.3	<p>Operation Description: Completed an Annual inspection using a checklist that conforms to FAR Part 43, Appendix D. Replaced nose landing gear trunnion bushings and bolts, and replaced the rear drag link bushings and bolts. Replaced bushings on the elevator trim jackscrew drum assembly. Replaced with serviceable bearing for left main gear rear trunnion. Repair Engine alternate air box valve bracket. Replaced propeller control rod-end bearing. Repair entry step by welding crack. Repair battery box cover at fastener holes. Replace nose gear door upper rod end bearings. Install two shims in the nose landing gear shock strut pivot assembly. Repair engine left front baffle. Install new alternator belt. AD 93-02-05 complied with by visual inspection. Replaced the nose landing gear centering bearing and bolt. Replaced pilot's control wheel universal on control column. AD 76-07-12 Bendix magneto switch, operational check satisfactory. C/W FAR 91.207d, ELT inspection, operational check and found satisfactory. Install Main wheel hub caps with valve stem door. IAW STC. SA01224AT See FAA Form 337 for approval.</p> <p>-----</p> <p>I certify that this aircraft has been inspected in accordance with annual inspection and was determined to be in airworthy condition. Date October 1, 2002 Signed <u>Douglas M. Anthonson</u> Douglas M. Anthonson A&P 082306908 IA</p>
		<p style="text-align: center;">TAUGHANNOCK AVIATION BJYR490C</p> <p>Make <u>NAIRCO</u> Model <u>AT150</u> s/n <u>45293</u> This ATC Transponder has been tested and inspected according to FAR91.413 & complies with FAR43 appendix F WO <u>2193</u> By <u>[Signature]</u> Date <u>10-15-02</u></p>
		<p style="text-align: center;">TAUGHANNOCK AVIATION BJYR490C</p> <p>This altimeter and static system was tested and complies with FAR Part 43 appendices E and F S/N <u>H8435</u> Tested To <u>20000</u> ft. WO <u>2193</u> By <u>[Signature]</u> Date <u>10-15-02</u></p>

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INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SER

David Jones Aircraft Services

Cortland NY Phone: 607-423-4737

PIPER PA28R-201 N532RR

Date: 7-23-04	Tach Time: 5300.2	Total Time: 5300.2	TSLA: 22.9	Eng TT: 2223.10	TSMOH: 356.7
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MAINTENANCE ITEMS PERFORMED:

1. Completed all annual inspection service items listed on form #14197 this date.
2. Replaced aft muffler assembly with new PMA67517-00-1, S/N 18258 and new gasket.
3. Replaced flap control linkage rod ends p/n 452-335 and 452-336 on right and left flaps.
4. Replaced aileron control linkage rod ends p/n 452-335, right and left ailerons.
5. Replaced ELT battery pack p/n BP-1010.
6. Applied new wing walk compound to right wing.

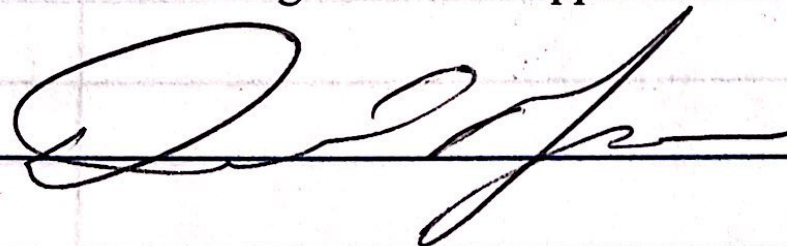
AIRWORTHINESS DIRECTIVES COMPLIED WITH:

1. AD 76-07-12 By operational checks of Bendix switch.

INSPECTIONS PERFORMED:

1. Inspected ELT IAW FAR 91.207 (d). Ops satisfactory. Next battery due: August 2006.
2. This AIRCRAFT was inspected in accordance with an ANNUAL INSPECTION using an aircraft periodic inspection form conforming to FAR 43 Appendix D and was determined to be in airworthy condition.

DAVID R. JONES



A&P69629636IA

David Jones Aircraft Services

Cortland NY Phone: 607-423-4737

PIPER PA28R-201 N532RR

Date: 4-12-07	Tach Time: 5311.27	Total Time: 5311.27	TSLA: 11.07	Eng TT: 2234.17	TSMOH: 367.77
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MAINTENANCE ITEMS PERFORMED:

1. Completed all annual inspection service items listed on form #14197 this date.
2. Replaced ELT battery pack p/n BP-1010.
3. Replaced aircraft battery with new Gill G-35.

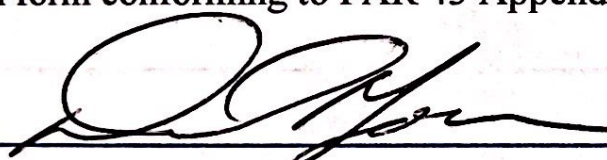
AIRWORTHINESS DIRECTIVES COMPLIED WITH:

1. AD 76-07-12 By operational checks of Bendix switch.
2. AD2004-14-12 Control wheel attach, NA by serial number
3. SB548A Fuel pump service bulletin, NA by date.

INSPECTIONS PERFORMED:

1. Inspected ELT IAW FAR 91.207 (d). Ops satisfactory. Next battery due: May 2009.
2. This AIRCRAFT was inspected in accordance with an ANNUAL INSPECTION using an aircraft periodic inspection form conforming to FAR 43 Appendix D and was determined to be in airworthy condition.

DAVID R. JONES



A&P69629636IA

TAUGHANNOCK AVIATION BJYR490C
Make NARCO Model AT150 s/n 45293
This ATC Transponder has been tested and inspected
according to FAR91.413 & complies with FAR43 appendix F
WO 3263 By [Signature] Date 5-23-08

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE

AIRCRAFT TIME
IN SERVICE

TAUGHANNOCK AVIATION BJYR490C

This altimeter and static system was tested
and complies with FAR Part 43 appendices E and F

S/N 18435 Tested To 20000 ft.
WO3263 By [Signature] Date 5/23/08

53

INSPECTION RECORD

F.A.R. 43.11 - 91.217

David Jones Aircraft Services

Cortland NY Phone: 607-423-4737

PIPER PA28R-201 N532RR

Date: 08-01-08	Tach Time: 5321.12	Total Time: 5321.12	TSLA: 9.85	Eng TT: 2244.02	TSMOH: 377.62
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MAINTENANCE ITEMS PERFORMED:

1. Completed all annual inspection service items listed on form #14197 this date.
2. Removed and repaired right and left landing gear doors. Primed and painted, installed, gear swings completed.
3. Cleaned corrosion at battery box mount, treated with corrosion X.
4. Cleaned fluid from park brake lever, exercised several times, leak minimal if any.
5. Installed two rivets, pilot belly skin, where something was removed.
6. Checked landing gear power pack. seeping slightly, fluid level ok, overhaul differed to later date.

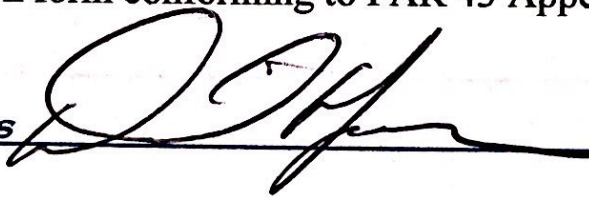
AIRWORTHINESS DIRECTIVES COMPLIED WITH:

1. AD 76-07-12 By operational checks of Bendix switch.
2. AD2004-14-12 Control wheel attach, NA by serial number
3. SB548A Fuel pump service bulletin, NA by date.

INSPECTIONS PERFORMED:

1. Inspected ELT IAW FAR 91.207 (d). Ops satisfactory. Next battery due: May 2009.
2. This AIRCRAFT was inspected in accordance with an ANNUAL INSPECTION using an aircraft periodic inspection form conforming to FAR 43 Appendix D and was determined to be in airworthy condition.

DAVID R. JONES



A&P696296361A

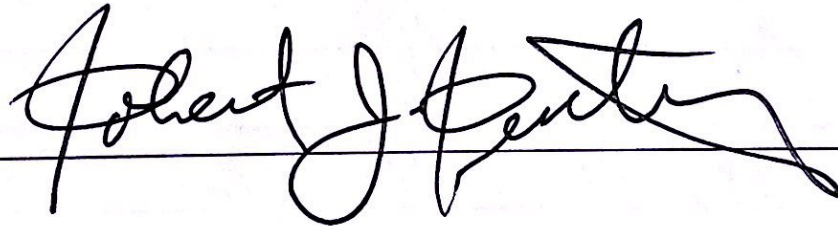
11-10-2008

PA28R-201

TACH: 5326.21

ACTT: 5326.21

Installed Hydraulic Power Pack p/n HY5005, s/n AH3482 after Overhaul by Kelly Aerospace W.O.# AH19180 with all new grommets and serviced IAW PA28R Service Manual. Landing gear retraction/extension checks in normal and emergency mode performed satisfactory. Removed battery and battery box. Cleaned, primed and painted battery box mounting area. Reinstalled battery box and 2 ea. new p/n 602-848 landing gear system up and down contactors IAW Piper SL 1093. Serviced battery and installed. C/W AD 95-26-13 oil cooler hose inspection by installing 2 ea. new p/n 124F001-8CR0300 hose assemblies. Leak check performed satisfactory. Next hose replacement due @ 6326 hrs. or November 2016. Replaced top cowl oil access door latch button with new p/n 472-017 latch and reinforcement plate with new p/n 99094-002 plate. Operational check satisfactory.



A&P 2260809

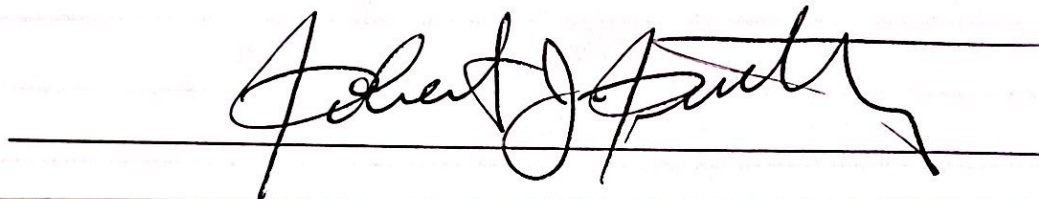
INSPECTION RECORD

F.A.R. 43.11 - 91.217


DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
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June 4, 2009	PA28R-201	N532RR Tach: 5354.4
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Serviced all struts with nitrogen per Piper Service Manual . Replaced E.L.T. with new p/n BP1010 and tested IAW FAR91.207(d) satisfactory. Next battery replacement due August 2011.



A&P 2260809

7/22/2009	5365.6	REPLACED BATTERY with Gill-G-35 CERT # 3417815 
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INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST
9/17/09	5381.35	c/w AD 95-26-13 OIL COOLER HOSES BY VISUAL, NEXT DUE 100 HOURS. c/w AD 97-01-01 RI SIDE STRUT BY FLUORESCENT INSPECTION, NEXT DUE 500 HOURS. REPLACED RIGHT MAIN TIRE AND TUBE, NOS TIRE AND TUBE. c/w §B 1161 RIB ASSY. BY DYE CHECK, NEXT DUE DYE CHECK AT 500 HOURS AND VISUAL AT 100 HOURS, NO CRACKS FOUND. TESTED EPI IN REFERENCE TO FAA 91.207(d) CHECKED AOLS THRU REVULSION 2009/18.

I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN AN ANNUAL AND DETERMINED TO BE IN AN AIR WORTHY CONDITION.
[Signature] 2210218 DA

N532RR

INSPECTION RECORD

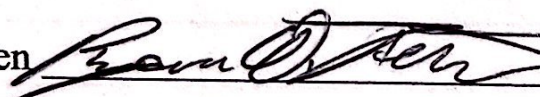
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
10/13/09	5386.56	REPLACED STABILATOR BEARINGS, OPS CHECKS GOOD Law Petersen 2210218 A&P

DATE
8-24-20

02-15-2010 PA28R201 TACH: 5395.50 ACTT: 5395.50

Removed a Narco ADF-140 ADF system, ADF-101 indicator, Narco Com-120 System, Narco Nav-11 system. Installed a new Garmin GNS430W with a King KI206 indicator as per STC SA01933LA. This installation was done in accordance with Garmin manufacturers manual 190-00356-02 Revision G, See FAA form 337 for approval information. Ops check good.

Ryan W Petersen  A&P3054921IA

3-7-2010	5397.0	REPLACED OIL & FILTER WITH NEW OIL # 3417816 MARK B
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5440.0

Registration: N532RR

Make: Piper

Model: PA28R-201


S/N: 28R7737037

Page: 1 of 1

Work Order: 16155

Date: 9/14/2010

Item	Discrepancy	Corrective Action
1	FAR 91.411 and FAR 91.413 certification due	The transponder, altimeter, altitude reporting and static system tests required by FAR 91.411 and FAR 91.413 have been completed to 20,000 feet and comply with FAR 43 appendix E and F.

Signature: 

Murray Avionics Inc.

FAA Repair Station# AL1R012K

Maintenance Record Entry

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
10/7/10	5440.8	C/W AD 10-15-10 CONTROL WHEEL JAW \$B1197B ONE TIME, C/W AD 76-07-12 BENDIX SWITCH BY FUNCTION, NEXT DUE 100 HRS. C/W AD 08-14-07 FUEL LINES BY VISUAL, DUE 100 HOURS C/W AD 95-26-13 OIL COOLER LINES BY VISUAL, DUE 100 HOURS, TESTED EFT IN REF. TO FAR 91.207 (d). SERVICED LANDING GEAR MOTOR RESERVOIR AND BRAKE RESERVOIR, SWUNG GEAR, OPS OK GOOD, REPLACED AIR FILTER AND CLEANED CORROSION UNDER BATTERY BOX. CHECKED ADS THRU REVISION 2010/20
		I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED JAW AN ANNUAL AND DETERMINED TO BE IN AN AIRCRAFT WORTHY CONDITION. Jared J. [Signature] 22102187A

JAN
201

DATE
1/01/11

INSPECTION RECORD

F.A.R. 43.11 - 91.217

JAN
2012

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE
1/01/12

AIRCRAFT TIME
IN SERVICE
5471.0

C/W AD 76-07-12 BENDIX SWITCH BY FUNCTION, DUE 100 HOURS.
 C/W AD 11-26-04 FUEL LINES BY VISUAL, DUE 100 HOURS.
 C/W AD 95-26-13 OIL LINES BY VISUAL, DUE 100 HOURS.
 REPLACED EKT BATTERY AND TESTED, NEXT DUE 11/14.
 REPLACED RIGHT AND LEFT LOWER WING ATTACH
 BOLTS DUE TO SURFACE CORROSION ON BOLT HEADS.
 CHECKED ADS THRU 01/2012. LUBED TACHMETER
 CABLE, OPS CK'S GOOD. REPLACED PROP GOVERNOR
 AFTER OVERHAUL, OPS CK'S AND LEAK CHECKED
 GOOD. REPAIRED LEFT MAIN GEAR DOOR, SWUNG
 GEAR SEVERAL TIMES NORMAL AND EMERGENCY,
 OPS CK'S GOOD. REPLACED GASCOLATOR SEAL,
 NO LEAKS NOTED.

N537RR

I CERTIFY THIS AIRCRAFT HAS BEEN
 INSPECTED IN AN ANNUAL AND DETERMINED TO BE
 IN AN AIRWORTHY CONDITION.

Lewis 2210218JA

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
 SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

Registration: N532RR Make: Piper Model: PA28R-201 S/N: 28R7737037
 Page: 1 of 1 Work Order: 16418 Date: 12/14/2012

Item	Discrepancy	Corrective Action
1	FAR 91.411 and FAR 91.413 certification due	The transponder, altimeter, altitude reporting and static system tests required by FAR 91.411 and FAR 91.413 have been completed to 20,000 feet and comply with FAR 43 appendix E and F.

Signature: *R Murray*

Murray Avionics Inc. FAA Repair Station # AL1R012K

Maintenance Record Entry

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INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE	AIRCRAFT TIME IN SERVICE	INSPECTION DETAILS
3/18/13	5469.7	<p>dw AD 76-07-12 BENDIX SWITCH BY FUNTON NEXT DUE 100 HRS</p> <p>dw AD -11-26-04 INJECTOR LINES BY VISUAL, NEXT DUE 12 MN. 100 HRS</p> <p>dw AD 95-26-13 OIL LINES BY VISUAL, NEXT DUE 100 HOURS</p> <p>REPLACED UPPER RUDDER BEARING, OPS CK'S GOOD</p> <p>TESTED ELT IN REF. TO PAR 91.207(d), CK'S</p> <p>AD'S THRU REVISION 2013-02, AD 12-19-01</p> <p>DOES NOT APPLY BE ENGINE SERIAL NUMBER.</p>
<p>I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED</p> <p>IN AN ANNUAL AND DETERMINED TO BE IN AN</p> <p>AIRWORTHY CONDITION.</p> <p style="text-align: right;">Leif Jensen 2210218 PADI</p>		
5/18/14	5515.8	<p>R+R DIRECTIONAL GYRO FOR BACK PLATE REPLACEMENT</p> <p>BY KELLEY INSTRUMENTS, OPS CK'S GOOD.</p> <p style="text-align: right;">Leif Jensen 2210218 AP.</p>

253 ARR

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
5/3/2014	5515.8	C/W AD 76-07-12 BENDIX SWITCH BY FUNCTIONAL, NEXT DUE 100 HRS/12 MO, C/W AD 11-26-04 FUEL LINES BY VISUAL, NEXT DUE 100 HRS, C/W AD 95-26-13 OIL LINES BY VISUAL, NEXT DUE 100 HRS, C/W AD 13-02-13 HORIZ- ONTAL STAB CABLES BY VISUAL, NEXT DUE 74RS/2000 HRS, REMOVED AND REPLACED ENGINE TO FACILITATE CAM SHAFT CHANGE, REPLACED ALL (FOUR) LORO ENGINE MOUNTS, AND HAD PROPELLOR OVERHAUL ED DUE TO TALENDER TIME, SWUNG GEAR, LUBED FLIGHT CONTROLS, SERVICED TIRES AND HYDRAULICS. CK'D AD'S THRU 2014/08. TESTED ELT IN REF. TO FAR 91.207(d)

~~N53ARR~~

I CERTIFY THIS AIRCRAFT HAS BEEN
INSPECTED IN AN ANNUAL AND DETERMINED
TO BE IN AN AIRWORTHY CONDITION.

Les [Signature] 2210218 IARR

INSPECTION RECORD

F.

DATE	AIRCRAFT TIME IN SERVICE	SIGNATURE - CE
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AIRCRAFT N537

- Transponder M tested in acc to comply wit
- Encoder Model tested in acc with FAR 43 Ap
- Altimeter Mode tested in acc with FAR 43 Ap
- Aircraft stati 91.411 (a) and

Signed

Date 1/20/15

Certified Repair Station No. 3GIR862B

GIROUX AERONAUTICAL CO. LLC
53 AIRPORT DR.
FULTON, NY 13069

TEST ALTITUDE (FT)	READING (FT)	TOLERANCE +/- (FT)	KOLLSMAN WINDOW CALIBRATION		
			PRESS. SETTING (IN. HG)	READING (+/- 25 FT)	ALTITUDE DIFFERENCE (FT)
-1000	-990	20			
0	0	20	28.10	-1720	-1727
500	505	20	28.50	-1340	-1340
1000	1000	20	29.00	-860	-863
1500	1500	25	29.50	-390	-392
2000	2000	30	29.92	590 (REF)	0
3000	2990	30	30.50	530	531
4000	3990	35	30.90	890	893
6000	5990	40	30.99	970	974
8000	7990	60	HYSTERESIS TEST TOLERANCES w.o. 12ft		
10000	10010	80			
12000	12020	90		READING (FT)	TOLERANCE
14000	14005	100	CASE LEAK TEST	-10	+/- 100 FT
16000	15990	110	HYSTERESIS (FT TP...50% OF MAX)	-10	75 FT
18000	17950	120	HYSTERESIS (FT TP...40% OF MAX)	-20	75 FT
20000	19920	130	AFTER EFFECT	+10	30 FT

*FFR
TRASponder*

**RD
17**

**S & DISCREPANCY LIST
OR DISSAPPROVING AIRCRAFT FOR SERVICE**

DATE **AIRCRAFT
IN SERVICE**

6-09-2015 PA28

94 TT: 5,545.94

AIRCRAFT ANNUAL AND INSPECTION CHECKLIST. ROUTINE SERVICE AND LUBRICATION COMPLETED. Grimes nav light to left wing---5" Scat to oil cooler--- C/W AD 76-07-12 RI by ops check per text of AD due every 100 Hours- Hoses due for replacement at 6000 Hours by Visual Inspection, Due every 100 Hours--- CW AD 76-07-12 RI by ops check per text of AD due every 100 Hours--- ELT BATTERY GOOD TILL May-2016 and TESTED IAW FAR 91.207 (d) SATISFACTORY---TXP & STATIC due 4-2017---AD's checked for compliance. See record attached to log.

ANNUAL AND INSPECTION CHECKLIST. ROUTINE SERVICE AND LUBRICATION COMPLETED. Grimes nav light to left wing---5" Scat to oil cooler--- C/W AD 76-07-12 RI by ops check per text of AD due every 100 Hours- Hoses due for replacement at 6000 Hours by Visual Inspection, Due every 100 Hours--- CW AD 76-07-12 RI by ops check per text of AD due every 100 Hours--- ELT BATTERY GOOD TILL May-2016 and TESTED IAW FAR 91.207 (d) SATISFACTORY---TXP & STATIC due 4-2017---AD's checked for compliance. See record attached to log.

IT IS CERTIFIED THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND IS DETERMINED TO BE AIRWORTHY.

Robert L Grandinetti *Robert L Grandinetti*

A&P 2127956 I/A

8-10-2016
AIRCRAFT
Lubrication
Visual insp
CW AD 76-
TESTED IAW
attached t

IT IS CERT
DETERM

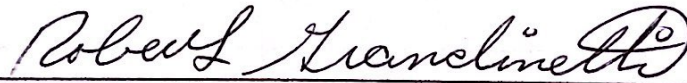
Robert L

8-10-2016 PA28R-201 N532RR S/N: 28R-7737037 TACH: 5,572.12 TT: 5,572.12

AIRCRAFT ANNUAL INSPECTION COMPLETED PER PIPER SERVICE Manual and FAR 43 Apdx D. Routine service and Lubrication completed.--Installed new BA-10 Filter---C/W AD 2016-07-21 per text of AD---C/W AD 2015-19-07 Visual inspection Due every 100 hours---C/W AD11-26-04 Fuel Lines by Visual Inspection, Due every 100 Hours--- CW AD 76-07-12 R1 by ops check per text of AD due every 100 Hours--- ELT BATTERY GOOD TILL March ---2017 and TESTED IAW FAR 91.207 (d) SATISFACTORY---TXP & STATIC due 4-2017---AD's checked for compliance. See record attached to log.

IT IS CERTIFIED THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND IS DETERMINED TO BE AIRWORTHY.

Robert L Grandinetti



A&P 2127956 I/A

INSPECTI

TEST ALTITUDE (FT)	READING (FT)	TOLERANCE +/- (FT)	PRESS. SETTING (IN. HG)	READING (+/- 25 FT)	ALTITUDE DIFFERENCE (FT)
1000	-980	20			
0	-10	20	28.10	-1720	-1727
500	480	20	28.50	-1325	-1340
1000	980	20	29.00	-880	-863
1500	1480	25	29.50	-380	-392
2000	1980	30	29.92	220 (REF)	0
3000	2975	30	30.50	550	531
4000	3970	35	30.90	900	893
6000	5960	40	30.99	980	974
8000	7970	60	HYSTERESIS TEST TOLERANCES W.# 242		
10000	9980	80			
12000	11980	90	CASE LEAK TEST	0	+/- 100 FT
14000	13975	100	HYSTERESIS (1 st TP...50% OF MAX)	-15	75 FT
16000	15950	110	HYSTERESIS (1 st TP...40% OF MAX)	-15	75 FT
18000	17930	120	AFTER EFFECT	+5	30 FT
20000	19870	130			

194 has been
) and found to comply

435 has been
and found to comply

ccordance with FAR
1325 (b) (2) (i)

Certified Repair Station No. 3GIR862B

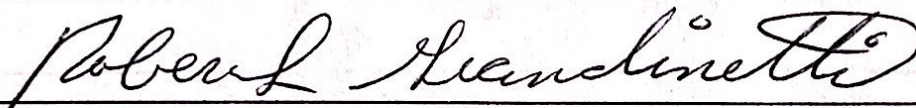
GIROUX AERONAUTICAL CO. LLC
53 AIRPORT DR.
FULTON, NY 13069

9-18-2017 PA28R-201 N532RR S/N: 28R-7737037 TACH: 5,588.45 TT: 5,588.45

AIRCRAFT ANNUAL INSPECTION COMPLETED PER PIPER SERVICE Manual and FAR 43 Apdx D. Routine service and Lubrication completed.---Installed new BA-10 Filter---1940 Rotating Beacon bulb---Boot to starter cable--C/W AD 2016-07-21 per text of AD---C/W AD 2015-19-07 Visual inspection Due every 100 hours---C/W AD 11-26-04 Fuel Lines by Visual Inspection, Due every 100 Hours--- CW AD 76-07-12 R1 by ops check per text of AD due every 100 Hours--- ELT BATTERY GOOD TILL November --2019 and TESTED IAW FAR 91.207 (d) SATISFACTORY---TXP & STATIC due 8-2019---AD's checked for compliance. See record attached to log.

IT IS CERTIFIED THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND IS DETERMINED TO BE AIRWORTHY.

Robert L Grandinetti



A&P 2127956 I/A

8-21-2018 PA28R-201 N532RR S/N: 28R-7737037 TACH: 5,590.74 TT: 5,590.74

AIRCRAFT ANNUAL INSPECTION COMPLETED PER PIPER SERVICE Manual and FAR 43 Apdx D. Routine service and Lubrication completed.---Installed new BA-10 Filter---1940 Rotating Beacon bulb---Left brake caliper o-ring P/N:MS28775-222 & All new brake pads---C/W AD 2015-19-07 Visual inspection Due every 100 hours--- CW AD 76-07-12 R1 by ops check per text of AD due every 100 Hours--- ELT BATTERY GOOD TILL November --2019 and TESTED IAW FAR 91.207 (d) SATISFACTORY---TXP & STATIC due 8-2019---AD's checked for compliance. See record attached to log.

IT IS CERTIFIED THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND IS DETERMINED TO BE AIRWORTHY.

Robert L Grandinetti



A&P 2127956 I/A

N532RR

STEEL AVIATION
AIRFRAME LOG

DATE 9/05/2018

TT 5596.54

MAKE PIPER

HOBBS 2211.5

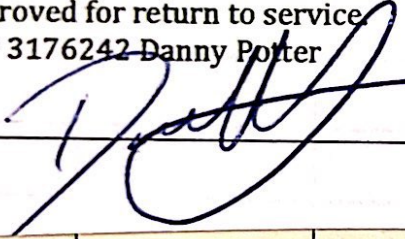
Model PA-28

S/N28R-7737037

1.R&R RH MLG TIRE AND REPLACED TUBE WITH P/N 092-500-0.

The aircraft and /or component listed above was repaired and or inspected in accordance with current regulations of the FAA, and is approved for return to service.

A/P 3176242 Danny Potter



1 - 91.217

TIC
ON

N532RR

Phillipsburg Airport LLC
Airframe LOG

DATE 12/03/2018

MAKE Piper

Model Aerrow

Tack 5634.76

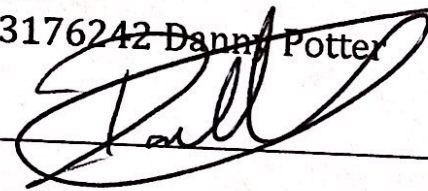
HOBBS 2263.8

S/NPA28R-201

- 1. R&R LED LSM-500-122 landing light, filed 337.

The aircraft and /or component listed above was repaired and inspected in accordance with current regulations of the FAA, and is approved for return to service.

A/P 3176242 Danny Potter



INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE

AIRCRAFT TIME
IN SERVICE

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

N532RR Phillipsburg Airport LLC
Airframe LOG

DATE 01/23/2019
MAKE Piper
Model Aerrow

Tack 5668.37
HOBBS 2295.2
S/NPA28R-201

1. R&R A/I P/N 23-501-04-2 S/N X88036F with O/H unit P/N 23-501-04-2 S/N X45740F.
2. Secured Field wire on ALT.

The aircraft and /or component listed above was repaired and inspected in accordance with current regulations of the FAA, and is approved for return to service.

A/P 3176242 Danny Potter

Attitude Indicator Rep/9C201

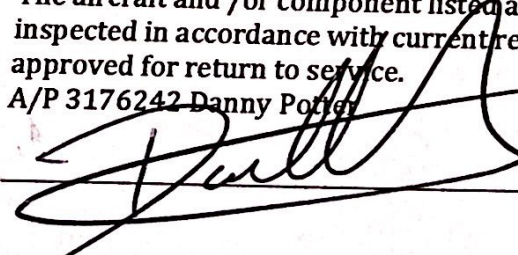
N532RR STEEL AVIATION
AIRFRAME LOG

DATE 12/26/2018
MAKE PIPER
Model PA-28

TT 5654.28
HOBBS 2280.2
S/N28R-7737037

1. R&R LH MLG TIRE & TUBE WITH P/N 092-500-0, 06-07900

The aircraft and /or component listed above was repaired and or inspected in accordance with current regulations of the FAA, and is approved for return to service.
A/P 3176242 Danny Potter



INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE

AIRCRAFT TIME
IN SERVICE

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

N532RR Phillipsburg Airport LLC
Airframe LOG

DATE 02/24/2019

MAKE Piper

Model Arrow

Tack 5690.94

HOBBS 2319.4

S/NPA28R-201

1. Removed and cut open oil filter, NDN installed new oil filter P/N AA48110-2. Serviced engine with 8QT of 20/50 Phillips.
2. R&R New TSO -C96A Whelen LED anti-collision light assembly P/N 01-0772010-72 S/N ORR36S1W.

The aircraft and /or component listed above was repaired and inspected in accordance with current regulations of the FAA, and is approved for return to service.

A/P 4076904 Echota Henderson



INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE AIRCRAFT TIME IN SERVICE

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE



01/28/2019

N532RR

SN: 28R7737037

HM: N/A

Adjusted Roll Servo Bridal Cable tension to be within specifications IAW with Piper Autocontrol III B and Altimatic III B-1 Service Manual.

The Maintenance Identified In This Work Order Package Has Been Inspected And The Item(s) Are Approved For Return To Service. Pertinent Details Of The Repair(s) Are On File At This Agency Under Work Order No. COL-WO-83.

SIGNED

For STEVENS AEROSPACE, LLC, DAYTON, OH CRS VIB4368K

AIRWORTHINESS DIRECTIVE

Aircraft, Engine, Propeller, or Appliance/Comp. Make PIPER

AD Number	Subject	Date and Hours of Compliance	Method
77-23-03	ROD END BEARING	12 JUNE 77 4212.1	N/A
79-02-05	FUEL FLOW	"	N/A
79-13-03	FIRE PRFN - HAZARD	"	N/A
79-22-02	FUEL LEAKAGE	"	N/A
80-14-03	BENDIX, KING, NARCOY ^{TRX}	"	N/A
80-19-01	CARBON MON - CABIN	"	INSPE
81-11-02	ENG OIL DRAIN ^{VALVE}	"	P/C/A
82-06-11	MLG INSPE	"	P/C/A
86-17-01	AMMETER REFL.	"	A/P -
80-25-07	STEWART ^{OIL COOLERS} WARNER	"	N/A
76-07-12	BENDIX SWITCH	"	OP C
76-07-12	BENDIX SWITCH	7-2-92 4742.7	OP'S CA
94-14-14	Nose Gear Mod	9-27-94 4700.49	dw

032

(357)

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