AIRCRAFT LOG

Registration No. N83334

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
	Brought Forward →					
JAN 29 1981	1.04			THE ALTIMETER AND STATIC SYSTEM [illegible] PART 91.170 [illegible] THE ALTIMETER (S) HAVE [illegible] 20,000 FT. [illegible] ON (D) 10/17/80 (C) N/A SIGN[illegible] Jimmie A Lanfair DATE JAN 29 1981		
				I HAVE INSPECTED THIS AIRCRAFT AND ISSUED A STANDARD AIRWORTHINESS CERTIFICATE DATED JAN 29 1981 I/A/W FAR 21.183 PER 21.2[illegible] Jimmie A Lanfair FAA DOA SO-1		
	1.04					
Total To Carry Forward						

The ATC T[illegible] Transponder Inspections requi[illegible] 91.177 were [illegible]rmed this date and found to [illegible] FAR 43, Appendix F.				
1. Make King	KT 76A	24511	5/28/82	Jimmie A Lanfair
2. Make				
3. 81 11050		1/9/81		
Q. A. [illegible] Jimmie A Lanfair				
RE[illegible]				
PER[illegible]				
DA[illegible] 1/9/81				Jimmie A Lanfair

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
1-19-82	Brought Forward			Replaced left tank		
				Quick Drain Sump		
				Adj Struts, Adjusted		
				Alt Bell		
				D Wolff AP1639248TT		
DATE 4-16-82 – replaced left main tire and tube						
TACH 23 installed a new 600x6 Poly Air Boat						
WO # 7852 tire – replaced cabin door seal						
Explyte		2285385 AP		GENERAL AVIATION CO. FULLERTON MUNICIPAL AIRPORT 3915 W. COMMONWEALTH AVE. FULLERTON, CALIF. 92633		
Total To Carry Forward						

HAWKE FLYING SERVICE
I Certify that this Aircraft has been Inspected in accordance with a Annual Inspection and was determined to be in airworthy condition.
Total Time 55 Tach Time 55
Time SMOH _____ Date 1-19-82

DATE 5-18-82 TACH. TIME 105 I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 50 hr INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. MECH. J Richards NO. 538242731 A&P W. O. # 7951 GENERAL AVIATION CO. 3915 W. Commonwealth Ave. Fullerton, California	no Entry		
6-4-82. TT 108 WO 7971 installed DG part # 520254 ser # A6500G see attached card. GENERAL AVIATION CO. FULLERTON MUNICIPAL AIRPORT 3915 W. COMMONWEALTH AVE. FULLERTON, CALIF. 92633	J Richards	538242731 A&P	

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
	Brought Forward →			1. Serviced Battery.		
DATE 8-1-83 TACH. TIME 170				2. Replaced Gasket on fuel tank left outboard.		
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 hr INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.						
MECH. [illegible]						
NO. 595242731 A&P						
W. O. # 5234						
GENERAL AVIATION CO. 3915 W. Commonwealth Ave. Fullerton, Calif. 92638						
Total To Carry Forward						

10-18-82 Tach 212.0 a/c 8464
Installed new Cabin door Cork P/N 87329-07
Installed new mic Holder P/N 565-523
Charles R Lind 571863098 A&P

GENERAL AVIATION CO.
FULLERTON MUNICIPAL AIRPORT
3915 W. COMMONWEALTH AVE.
FULLERTON, CALIF. 92638

Date	Aircraft Time This Date	Aircraft Time Total	Recorder Reading	Maintenance
	Brought Forward →			
	11-1-83 TACH. TIME 223 CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 50 HOUR INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. MECH. Charles R. Lux NO. 571863098 A&P W. O. # 8543 GENERAL AVIATION CO. 3915 W. Commonwealth Ave. Fullerton, California			1) Installed new turn Coordinator. 2) Last Entry
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
DATE 1-7-83 TACH. 265 I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. MECH. Robert Maclan NO. 1402067 IA W. O. # 8744 GENERAL AVIATION CO. 3915 W. Commonwealth Ave. Fullerton, California	NEW ELT BATT INSTALLED THIS DATE - DEC 1984	
NE		

AIRCRAFT LOG

Registration No. 83334

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
1-7-83	Brought Forward →			I certify that the transponder KT-76A SN 24511 installed in this aircraft has been tested [illegible] 43 appendix F and found to meet the [illegible] standards set forth. [signature] 2300445 Fullerton, CA. FAA Repair Station #465-47		
				I CERTIFY THAT THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY FAR PART 91.171 HAVE BEEN PERFORMED. THE ALTIMETER HAS BEEN TESTED TO 23,000 FEET. SIGNATURE Robert H. Lazier DATE 2-8-83 CERTIFICATION NUMBER 4005 OTTO'S INSTRUMENT SERVICE	FAA #4006 Instrument Class	
Total To Carry Forward						

AIRCRAFT LOG

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance
	Brought Forward →			
2-7-83	T.T.- 296			
	1) DRESSED PROP			
	2) REPLACED SEALS + SERVICED NOSE STRUT			
	3) REPLACED RIGHT MAIN TIRE			
	4) LAST ENTRY "			
	Jeff Ackley		GENERAL AVIATION CO. FULLERTON MUNICIPAL AIRPORT 3915 W. COMMONWEALTH AVE. FULLERTON, CALIF. 92633 (714) 526-6611	
	561-57-6778 A&P			
	W.O. # 8902			
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
DATE MAR 14 1982 TACH. TIME 297 I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 50 HR INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. MECH. [illegible] NO. 561-32-9883 W. O. # 8925 GENERAL AVIATION CO. 3915 W. Commonwealth Ave. Fullerton, California		

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time This Date	Aircraft Time Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
	Brought Forward →					
5-13-83				INSTALLED HALON 1211 FIRE EXTINGUISHER BRACKET. 5615 76779 A&P		
				GENERAL AVIATION CO. FULLERTON MUNICIPAL AIRPORT 3915 W. COMMONWEALTH AVE. FULLERTON, CALIF. 92633 (714) 526-6611		
Total To Carry Forward						

DATE 6-10-83 TACH. TIME 361.0
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 Hour INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.
MECH. [signature]
NO. 571563098 A&P
W. O. # 9194
GENERAL AVIATION CO.
3915 W. Commonwealth Ave.
Fullerton, California

1) No Entry

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
	Brought Forward →					
AUG 26				REPLACED LT BRAKE LININGS		
DATE 1983 TACH. TIME 420				& LTD 66-32, REPLACED COMPASS		
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 50 HR INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.				+ SWIVEL S/N 190. LAST ENTRY		
MECH. [signature]						
NO. 553259987						
W. O. # 9386						
GENERAL AVIATION CO. 3915 W. Commonwealth Ave. Fullerton, California						
Total To Carry Forward						

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
DATE 10/13/83 TACH. TIME 963						
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 hours INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.				1) replaced shimmy dampner		
MECH. [signature]				2) fuel entry		
NO. 5615-76779 AP						
W. O. # 9576						
GENERAL AVIATION CO. 3915 W. Commonwealth Ave. Fullerton, California						

AIRCRAFT LOG

Date	Aircraft Time This Date	Aircraft Time Total	Recorder Reading	
9-12-83	Brought Forward →		TAT 446	ISSUED NEW HOUR METER THIS DATE. OLD METER READING NEW METER .0006
	Total To Carry Forward			

Ontario, California
Otto's Instrument Service
Ontario International Airport
FAA Approved #4005
Class 1-2-3

AF STOCK NO. | PART NO. | AF CLASS

NOMENCLATURE: S2D25Y
Jet Directional Gyro

SERIAL NO.: A13248G

INSPECTION OR TEST REQUIRED | QUANTITY: 1 | UNIT OF ISSUE: ea | INSPECTOR'S STAMP

ITEM NO. | ORDER OR CONTRACT NO.

DATE: SEP 28 1983 | INSPECTOR SIGNATURE: Richard Dale

SERVICEABLE

AIRCRAFT LOG

Registration No.

Date	Aircraft Time This Date	Aircraft Time Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
31-83	Brought Forward →					
				INSTALLED THIS DATE A WALKER ENGINEERING COMPANY AIRSEP - AIR OIL SEPERATOR. USING WALKER ENGINEERING INSTALLATION DRAWING. SEE 337 FORM DATED 10-31-83. GENERAL AVIATION CO. FULLERTON CAL. Robert W Meehan 1402067 IA.		
Total To Carry Forward						

Date	Aircraft Time This Date	Aircraft Time Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
				Date 12-5-83 Flog Time 515 Total Time 5156 I Certify that this Aircraft has been inspected in accordance with 50hr inspected and was determined to be in airworthy condition. Signed Darrell K Long A&P 1859528	change Left main tire Installed New tach cable torque Link Bushing, Nose tire Installed New tach 0hrs	

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
	Brought Forward →					
Date 2-29-84				Installed New shimmy damper 764-975 Darrell Klopf A&P 1054528		
	2-29-84 tach 34hr	TOTAL TIME 534				
	I Certify that this Aircraft	has been Inspected				
	in accordance with ANNUAL	inspected and was				
	determined to be in airworthy condition.					
	Signed John Freddell					
	A&P 1305528					
Total To Carry Forward						

I certify that this Aircraft has been inspected in accordance with 50hr inspection and was determined to be in airworthy condition.

Aircraft total hrs. 605 tachies

Engine total hrs. 608 hrs

Name Darrell Klopf

Rating A&P 1054528

Date 4-30-84

Installed 600x6 tire & tube

Repaired Left & Right main Fairing

Date	Aircraft Time This Date	Aircraft Time Total	Recorder Reading	Maintenance
Brought Forward →				
5-14-84	Tach Time 135	Total Time 635 hr		Repaired Alternator & Installed New Bracket
I Certify that this Aircraft has been inspected in accordance with 100 hr inspected and was determined to be in airworthy condition. Signed Daniel K Long A&P No. A&P 1659528				

Registration No. _____

and Remarks	Signature	Certificate No.
7-15-84 Tach Time 185 Total Time 685 hr	Installed Audio Switch & panel Lights	
I Certify that this Aircraft has been inspected in accordance with 50 hr inspected and was determined to be in airworthy condition. Signed Daniel K Long A&P No. A&P 1659528		
10-15-84 Tach Time 232 Total Time 2354 hr	Installed Repair transponder, Compass, Door Seal, Baggage Door Lock	
I Certify that this Aircraft has been inspected in accordance with 100 hr inspected and was determined to be in airworthy condition. Signed Daniel K Long A&P No. A&P 1659528		

ward

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
	Brought Forward →					
1	Date 11-31-84 Tach Time 335 Total Time 835			I certify that this Aircraft has been inspected in accordance with 50hr inspection and was determined to be in airworthy condition. Aircraft tach total time 335 Engine total time ____ Name Darrell K Long Rating A&P 1529525 Date 11-31-84	Installed left main tire & left fuel drain, stall warning Horn	
	Signed Darrell K Long					
	Rating A&P 1529525					
Total To Carry Forward						

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
	Brought Forward →					
Total To Carry Forward						

Maintenance and Remarks	Signature	Certificate No.
2-28-85 Tach Time 4404 Total Time 9554hr I Certify that this Aircraft has been inspected in accordance with ANNUAL inspected and was determined to be in airworthy condition. Signed John Bradell A/P NO. IA 1505528	Installed New landing Light, Repair mike Holder Repaind lower Cowling mounts At firewall	
3-29-85 Tach Time 485 Total Time 10060hr I Certify that this Aircraft has been inspected in accordance with 50hr Inspected and was determined to be in airworthy condition. Signed Daniel K King A/P NO. A&P 1855528	Installed Fuel gage tail Nav lamp, Repair Nav Switch, Rt main tire Stall warning Horn, Beacon lamp	

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
	Brought Forward →	5-6-87 Tach Time 535 Total Time 1050hr				
		I certify that this Aircraft has been inspected in accordance with 100hr inspected and was determined to be in airworthy condition. Signed Darrell K Long S/P NO. A&P1859528				
				change left main tire, Installed left strobe Assy serviced & lube flap system		
				8-16-87 Tach Time 585 Total Time 1100hr	Repaired Both stabilator tips	
				I certify that this Aircraft has been inspected in accordance with 50hr inspected and was determined to be in airworthy condition. Signed Darrell K Long S/P NO. A&P1859528		
				8-26-87 Tach Time 625 Total Time 1150hr	Inspection of prop Hub per S/B #805 Repaired & rub on Twist. Panel	
				I certify that this Aircraft has been inspected in accordance with 100hr inspected and was determined to be in airworthy condition. Signed Darrell K Long S/P NO. A&P1859528		
Total To Carry Forward						

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
10-25-15	Brought Forward 1665	Total Time 1200hr		Repaired Loose Door Seal Installed New Dzus fastners in cowling		
I Certify that this	Aircraft	has been inspected				
in accordance with	50hr	inspected and was				
determined to be in airworthy condition.						
Signed	Dennis K Kay					
A/P No.	A&P1859528					
				Repair Nose Gear Fairing Installed		
I Certify that this		has been inspected				
in accordance with		inspected and was				
determined to be in airworthy condition.						
Signed						
A/P No.						
Total To Carry Forward						

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
1-6-16	Last Time 785	Total Time 1800		Repair Hobb meter switch Installed Left main tire New Battery		
I Certify that this	Aircraft	has been inspected				
in accordance with	50hr	inspected and was				
determined to be in airworthy condition.						
Signed	Dennis K Kay					
A/P No.	A&P1859528					
3-10-16	Last Time 825hr	Total Time 1350hr		R-R Left & Right Brake Lining, Installed New Alt Bracket Bolts Repaired Starter, Installed New Landing Light		
I Certify that this	Aircraft	has been inspected				
in accordance with	ANNUAL	inspected and was				
determined to be in airworthy condition.						
Signed	John Gridall					
A/P No.	IA1505528					

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
[illegible]	Brought Forward	Total Time [illegible]		Installed New flash tube Right wing		
I Certify that this	Aircraft	has been inspected				
in accordance with	50 hr	inspected and was				
determined to be in airworthy condition.						
Signed	Daniel K Fay					
A/P NO.	A&P 1559528					
[illegible]	Tach Time 987	Total Time 1500 hr		Serviced Left & Right main Strut		
I Certify that this	Aircraft	has been inspected				
in accordance with	50 hr	inspected and was				
determined to be in airworthy condition.						
Signed	Daniel K Fay					
A/P NO.	A&P 1559528					
Total To Carry Forward						

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
[illegible]	Tach Time 987	Total Time 1500 hr		Overhaul Nose Strut & New Nose tire & tube Removed Propeller for Inspection of AD 72-14-04 San Diego propeller C/W AD 72-12-06 Installed & test for oil leaks W/O 8383 Date 7-31-84 Installed O-Ring Kit in Left & Right main struts & Serviced		
I Certify that this	Aircraft	has been inspected				
in accordance with	50 hr	inspected and was				
determined to be in airworthy condition.						
Signed	Daniel K Fay					
A/P NO.	A&P 1559528					

AIRCRAFT LOG

I CERTIFY THAT THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRE BY FAR 91.171 HAVE BEEN PERFORMED AND FOUND TO MEET THE STANDARDS OF FAR PART 43 APPENDIX E. ALTIMETER HAS BEEN TESTED TO 20,000 FEET.

DATE OF TEST 12-29-86

SIGNATURE [signature]

GOLDEN WEST AIRCRAFT RADIO
FAA APPROVED REPAIR STATION NO. 408-78
7000 MERRILL AVE., CHINO, CA 91710

PERFORMED A.T.C. TRANSPONDER TEST AND INSPECTION. UNIT FOUND TO COMPLY WITH FAR-91-172 & APPENDIX F OF FAR-43.

MODEL KT-76A DATE 12-29-86

BY [signature]

GOLDEN WEST A/C RADIO
7000 MERRILL AVE.
CHINO, CA 91710
FAA REPAIR STA 408-78

Total To Carry Forward

Date	This Date	Aircraft Time	Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
Brought Forward					LUBRICATED SERVICED SYSTEMS. REPLACED STABILATOR TIPS. C/W AD 86-05-02 UNITED ALTIMETER DNA BY P/N. C/W SB-N 856 STABILATOR ATTACH FITTING FOR CORROSION. C/W SB 836A ALUM. WIRE-CHECKED TERMINALS. SB 848 DNA HARRISON INSTALLED-C/W AD 84-26-02 AIR FILTER INSPECTION. AD 86-17-01 AMMETER REPLACEMENT NOT C/W-KIT NOT AVAILABLE. INSPECTED AMMETER & WIRING OKAY. OWNER ADVISED TO ORDER KIT & HAVE INSTALLED AS SOON AS POSSIBLE. INSTALLED NEW FUEL QUICK DRAIN IN LEFT TANK. ELT BATTERY TO BE REPLACED DEC. 1988.		

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TOTAL TIME 1545.5 TACH TIME 1030.5

[signature] DATE 3-7-87

E. V. KASTON I. A. 381844

Registration No.

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
3-31-87	Brought Forward →	tach	1032.7	comply with AD 87-12-01		
				100 B Ammeter Unit 76-5116		
				A.C. was also a NO contacts		
				see round [illegible]		
				AP5676[illegible]		
7-15-87	INSTALLED NEW RIGHT + LEFT WINDSHIELDS MFG.					
	BY CEE BAILEY - RIGHT S/N 8723 LEFTS/N 87-22					
	THICKNESS .250 E.V. [illegible]			IA 381844		
Total To Carry Forward						

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
8-6-87	Tach 1053			Adjusted prop governor so rpm is correct. James A. Cooty	AP4581391	
12-2-87	Tach 1083			all new fuel & oil hose on Engine compt.	IA 1172053	

CHINO VALLEY AVIATION
Chino Airport Hangar #3
7000 Merrill Ave. Box 26
Chino, CA 91710
(714) 597-3212

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
	Brought Forward →					
				LUBED & SERVICED SYSTEMS. RELINED		
				BOTH BRAKES, INSTALLED NEW O RING		
				IN BOTH WHEEL CYLINDERS & BLED		
				BRAKES. INSTALLED NEW LEFT STRUT		
				QUAD RING - AIR & OIL SERVICED		
				REPLACED VACUUM PUMP SUCTION HOSE. C/W AD 84-26-02 AIR FILTER C/W		
				AD 76-07-12 BENDIX SWITCH TEST. C/W SB-N856 STABILATOR ATTACH		
				FITTING CORROSION. REMD.		
Total To Carry Forward						

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TOTAL TIME 1591.0 TACH TIME 1091.0

E.V. Kaston DATE 3-19-88

E. V. KASTON I. A. 381844

I CERTIFY THAT THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRE BY FAR 91.171 HAVE BEEN PERFORMED AND FOUND TO MEET THE STANDARDS OF FAR PART 43 APPENDIX E. THE ALTIMETER HAS BEEN TESTED TO 20,000 FEET.

DATE OF TEST 12-27-88

SIGNATURE [signature]

Golden West Aircraft Radio
FAA Approved Repair Station No. 408-78
7000 Merrill Ave., Chino, CA 91710

PERFORMED A.T.C. TRANSPONDER TEST AND INSPECTION. UNIT FOUND TO COMPLY WITH FAR-91-172 & APPENDIX F OF FAR-43

MODEL KT-76A DATE 12-27-88

BY [signature]

GOLDEN WEST A/C RADIO
7000 MERRILL AVE.
CHINO, CA 91710
FAA REPAIR STA 408-78

ARTEX AIRCRAFT SUPPLIES, INC.
24000 S. Ent. Dr. Canby, OR 97013
(503) 266-3996 800-547-8501

LOG BOOK ENTRY _____

E.L.T. BATTERY REPLACEMENT DATE 12/30/88

EXPIRATION DATE IS FEB. 1991

AIRCRAFT LOG

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance
	Brought Forward →			LUBRED & SERVICED SYSTEMS.
				RESEALED NOSE + RIGHT STRUTS,
				SERVICED WITH OIL & AIR. REPLACED
				BOTH MLG TIRES, 600X6-6 PLY
				REPACKED BEARINGS C/W SB-N856
				INSPECT STABILATOR STEEL FITTINGS FOR CORROSION. C/W SB-836A
				ALUMINUM WIRE INSPECTION. C/W AD 76-07-12 BENDIX SWITCH TEST.
				C/W AD 84-26-02 INDUCTION FILTER. C/W AD 89-04-02 FACET
				CARBURETOR D/N/A BY SERIAL NUMBERS. — END —
Total To Carry Forward				

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TOTAL TIME 1633.9 TACH TIME 1133.9

E.V. Kaston DATE 3-11-89
E V KASTON I. A. 381844

and Remarks

LUBRED & SERVICED SYSTEMS.
C/W SB-N856 STABILATOR STEEL
FITTINGS INSPECTED FOR CORROSION.
C/W SB-836A ALUMINUM WIRE
INSPECTION C/W AD 76-07-12
BENDIX SWITCH TEST. REPLACED VACUUM FILTERS B3-5-1 & D9-18-1.
REPLACED LEFT WING FUEL QUICK DRAINS. C/W AD 84-26-02
REPLACED INDUCTION FILTER. — END —

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TOTAL TIME 1663.4 TACH TIME 1173.4

E.V. Kaston DATE 3-8-90
E V KASTON I. A. 381844

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate
	Brought Forward →					
5-17-90				TACH: 1180.7. REMOVED ALUMINUM POWER & GROUND CABLES. INSTALLED BOGERT AVIATION, NO.1 GAUGE COPPER CABLE KIT IN ACCORDANCE WITH STC-SA 3531NM. INSTALLATION COMPLIES WITH PIPER SERVICE BULLETIN 836A. F.A.A. FORM 337 SUBMITTED. WEIGHT CHANGE NEGLIGIBLE. E.V. Kasten IA 381844		
Total To Carry Forward						

EXP 1/92
12/22/90

PERFORMED ATC TRANSPONDER TEST AND INSPECTION. UNIT FOUND TO COMPLY WITH FAR-91-413 & APPENDIX F OF FAR-43
MODEL KT-76A DATE 12-27-90
BY [signature]
GOLDEN WEST A/C RADIO
7000 MERRILL AVE.
CHINO, CA 91710
FAA REPAIR STA KA3R624L

I CERTIFY THAT ENCODER, ALTIMETER AND STATIC SYSTEM TESTS REQUIRE BY FAR 91.411 HAVE BEEN PERFORMED AND FOUND TO MEET THE STANDARDS OF FAR PART 43 APPENDIX E.
THE ALTIMETER HAS BEEN TESTED TO 20,000 FEET.
DATE OF TEST 12-27-90
SIGNATURE [signature]
Golden West Aircraft Radio
FAA Approved Repair Station No. KA3R624L
7000 Merrill Ave., Chino, CA 91710

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance	Signature	Certificate No.
	Brought Forward →					
				LUBED & SERVICED SYSTEMS. C/W SB-N856 INSPECTED STABILATOR STEEL FITTINGS FOR CORROSION. C/W AD 76-07-12 BENDIX SWITCH TEST. C/W AD 84-26-02 NEW DONALDSON AIR FILTER INSTALLED. C/W AD-69-22-02 INSPECTED CONTROL WHEELS FOR CRACKS. END.		
Total To Carry Forward						

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TOTAL TIME ~~1700.0~~ 1725.0 TACH TIME 1210.0

E.V. Kaston DATE 3-19-91

E. V. KASTON I. A. 381844

and Remarks

Signature	Certificate No.
LUBED & SERVICED SYSTEMS. REPAIRED LOWER COWL NUTPLATES. C/W SB-N856 INSPECTED STABILATOR STEEL FITTINGS FOR CORROSION. C/W AD 76-07-12 BENDIX SWITCH. C/W AD 84-26-02 INDUCTION FILTER. C/W AD 69-22-02 CONTROL WHEEL CRACK INSPECTION. END	

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TOTAL TIME 1753.1 TACH TIME 1238.1

E.V. Kaston DATE 3-26-92

E. V. KASTON I. A. 381844

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
	Brought Forward →					
				I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A MANUAL [illegible] AND HAS DETERMINED TO BE IN AIRWORTHY CONDITION. TOTAL TIME 1781.6 TACH TIME 1266.6 DATE 3-19-93 E. V. KASTON I.A. 381844		
				LUBED & SERVICED SYSTEMS RELINED RIGHT BRAKE WITH 66-105 LINING. INSTALLED NEW ELT BATTERY - EXPIRES 3-95. C/W PIPER S/B 56 STABILIZER STEEL FITTING INSPECTION. C/W AD 76-07-12 BENDIX SWITCH INSPECT, AD 84-26-02 INDUCTION FILTER REPLACE. AD 69-22-02 CONTROL WHEEL INSPECT FOR CRACKS. -END.		
Total To Carry Forward						

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
				I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A MANUAL [illegible] AND HAS DETERMINED TO BE IN AIRWORTHY CONDITION. TOTAL TIME 1799.5 TACH TIME 1284.5 DATE 3-25-94 E. V. KASTON I.A. 381844		
				LUBED & SERVICED SYSTEMS. INSTALLED NEW "O" RING PACKING IN LEFT STRUT. SERVICED STRUT OIL/AIR. INSTALLED 600 X 6, 6 PLY AIRHAWK ON LEFT WHEEL. CLEANED AND INSPECTED WHEEL BEARINGS. C/W AD 69-22-02 CONTROL WHEEL INSPECT FOR CRACKS. C/W PIPER SB 56 STABILIZER STEEL FITTING INSPECTION. -END-		

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time This Date	Aircraft Time Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
Brought Forward						
				LUBED & SERVICED SYSTEMS. C/W AD69-22-02 CONTROL WHEEL INSPECTION. C/W SB-56 STABILIZER STEEL FITTINGS INSPECTION.		
				INSTALLED NEW BRACKET AIR FILTER ASSY. P/N BA2910 WITH BA2905 FILTER. I/A/W STC-SA71GL. C/W AD 95-03-02 BRACKET AIRFILTER NEOPRENE GASKET. INSTALLED NEW ARTEX ELT BATTERY — NEXT DUE MARCH 1997		
Total To Carry Forward						

I CERTIFY THAT THIS → ANNUAL HAS BEEN INSPECTED IN ACCORDANCE WITH A AIRWORTHY INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
TOTAL TIME 1813.4 TACH TIME 1298.4
E.V. Kaston DATE 3-14-95
E. V. KASTON I.A. 381844

PERFORMED ATC TRANSPONDER TEST AND INSPECTION. UNIT FOUND TO COMPLY WITH FAR-91-413 & APPENDIX F OF FAR-43
MODEL K176A DATE 9-29-95
BY [signature]
GOLDEN WEST A/C RADIO
FAA REPAIR STA KA3R624L

I CERTIFY THAT ENCODER, ALTIMETER AND STATIC SYSTEM TESTS REQUIRE BY FAR 91.411 HAVE BEEN PERFORMED AND FOUND TO MEET THE STANDARDS OF FAR PART 43 APPENDIX E. THE ALTIMETER HAS BEEN TESTED TO 20000 FEET.
DATE OF TEST 9-29-95
SIGNATURE [signature]
Golden West Aircraft Radio
FAA Approved Repair Station No. KA3R624L

AIRCRAFT LOG

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance
	Brought Forward →			LUBED & SERVICED SYSTEMS.
				C/W AD 69-22-02 CONTROL WHEEL.
				C/W SB-56 STABILATOR STEEL
				BRACKETS. REPAIRED LOWER
				COWLING CRACKS. C/W AD 76-07-
				2 BENDIX SWITCH. C/W AD 95-26-13 OIL COOLER HOSE INSPECTION.
				REFURBISHED LEFT BRAKES WITH 66-105 LININGS. REMOVED TORQUE
				PIN CORROSION. C/W AD 84-26-02 AIRFILTER REPLACEMENT.
Total To Carry Forward				

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
TOTAL TIME 1832.0 TACH TIME 1317.0
E.V. Kaston DATE 3-28-96
E. V. KASTON I.A. 381844

Registration No.	Signature	Certificate

and Remarks

PERFORMED ATC TRANSPONDER TEST AND INSPECTION. UNIT FOUND TO COMPLY WITH FAR-91-413 & APPENDIX F OF FAR-43
MODEL K776A DATE 1/9/97
BY [signature]
GOLDEN WEST AIRCRAFT RADIO
6873 Flight Road, Riverside, CA 92504
FAA Approved Repair Station No. KA3R624L

I CERTIFY THAT ENCODER, ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY FAR 91.411 HAVE BEEN PERFORMED AND FOUND TO MEET THE STANDARDS OF FAR PART 43 APPENDIX E. THE ALTIMETER HAS BEEN TESTED TO 20,000 FEET
DATE OF TEST 1/9/97
SIGNATURE [signature]
GOLDEN WEST AIRCRAFT RADIO
6873 Flight Road, Riverside, CA 92504
FAA Approved Repair Station No. KA3R624L

AIRCRAFT LOG

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance
	Brought Forward →			
				LUBED & SERVICED SYSTEMS
				C/W AD 69-22-02 CONTROL WHEELS
				C/W SB-56 STABILATOR STEEL
				BRACKETS INSPECTED C/W AD 76-07-12
				BENDIX SWITCH. REPLACED ELT
				BATTERY ARTEX 00-10-009 NEXT DUE MARCH 1999. C/W FAR 91.207
				(D) ELT "G" SWITCH TEST.
1/17/97				AD96-09-10 This engine has been verified by the Lycoming Factory, Mr. M. Day, 717-327-7096 as having the High Capacity Oil Pump Gears P/N 61297 and 61298.
Total To Carry Forward				

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
TOTAL TIME 1840.0 TACH TIME 1325.1
E.V. Kaston DATE 3-15-97
E. V. KASTON I.A. 381844

Registration No.

Signature	Certificate No.

and Remarks

In accordance with the AD, these gears are to be replaced at 2000 hours TBO. P&W Phillips PN: 0942681117

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
TOTAL TIME 1846.1 TACH TIME 1334.2
E.V. Kaston DATE 3-28-98
E. V. KASTON I.A. 381844

AIRCRAFT LOG

Registration No. N 83334

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
11-30-98	Brought Forward →	1853.0	1338.0	Removed ALL FOUR MASTER CYLINDERS & Replaced O RINGS & REINSTALLED bled brake system.	Mike Tassmaker	A+P 1758050.
12-10-98				Removed PARKING BRAKE MASTER CYLINDER. Replaced O RINGS, REINSTALLED & serviced brake SYSTEM.	Mike Tassmaker	A+P 1758050.
Total To Carry Forward						

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
	Brought Forward →			LUBRICATED SERVICED SYSTEMS. INSTALLED 2 NEW MAGCHARGE RENEWABLE TIRES ON MLG – CLEANED & PACKED WHEEL BEARINGS. INSTALLED NEW BRIGHTMAN STRUT AIR VALVE P/N DILL 812-1. SERVICED STRUT WITH OIL & AIR. C/W AD 98-25-10 SEAT BELT LOCKING MECHANISM FUNCTIONAL TEST. C/W FAR 91-207(D) ELT "G" SWITCH FUNCTIONAL TEST. C/W SB-56 STABILATOR STEEL BRACKETS INSPECTED. ELT BATTERY TO BE REPLACED BY OWNER BY MARCH 31, 1999		
				ELT BATTERY REPLACED. DUE 4/2001. PULLED LEFT MAIN GEAR STRUT REPLACED SEALS. INSTALLED. SERVICED WITH OIL & AIR.		
				1999 TACH: 1351.4. REMOVED BOTH WINGTIPS & INSTALLED MET-CO-AIRE TRIPLE WING FIBERGLASS WING TIPS. FAA FORM 337 SUBMITTED NO WEIGHT CHANGE E.V. Kaston IA 381844		
Total To Carry Forward						

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
TOTAL TIME 1855.4 TACH TIME 1340.4
E.V. Kaston DATE 3-27-99
E. V. KASTON I.A. 381844

ARTEX AIRCRAFT SUPPLIES INC
LOG BOOK ENTRY 3-27-99
ELT BATTERY REPLACEMENT DUE 1/31/01

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time This Date	Aircraft Time Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
	Brought Forward →	AIRCRAFT	HAS	LUBED & SERVICED SYSTEMS. C/W		
				AD 98-25-10 SEAT BELT INSPECTION.		
				C/W FAR 91.207 (D) ELT "C" SWITCH		
				TEST. C/W SB-56 STABILATOR STEEL		
				BRACKETS. INSPECTION. SB-965-		
				AD 96-10-03 FLAP HANDLE CLEVIS INSPECTED. NO DISCREABLE WEAR.		
				PARTS ON ORDER FOR AD COMPLIANCE. C/W AD 79-13-03 NO FUEL LEAKS		
				AD 79-22-02 FUEL TANK VENT MOD DNA. AD 99-26-05 PUROLATOR		
				FILTER DNA.		
Total To Carry Forward						

I CERTIFY THAT AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
TOTAL TIME 1869.2 TACH TIME 1354.2
E.V. Kaston DATE 3/27/2000
E. V. KASTON I.A. 381844

				5-4-2000, TACH: 1356.3 C/W AD 96-10-03 FLAP HANDLE MOD INSTALL-		
				ED BUSHING P/N 63900-74 & CLEVIS AN-23-11. (SB-965) INSTALLED		
				2 NEW BRAKE DISC'S P/N 164-23 AND 8 NEW 66-105 BRAKE LININGS.		
					E.V. Kaston	IA 381844

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
	Brought Forward			LUBED & SERVICED SYSTEMS. C/W		
				AD 95-25-10 SEAT BELT INSPECTION C/W		
				FAR 91.207(D) ELT "C" SWITCH C/W		
				TEST INSTALLED NEW ARTEX ELT		
				BATTERY P/N 00-10-009 TO BE		
				REPLACED APRIL 2003. C/W SB. 56 STABILATOR STEEL BRACKET INSPECTION		
				C/W AD 79-13-03 NO FUEL LEAKS.		
Total To Carry Forward						

I CERTIFY THAT THE AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION
TOTAL TIME 1874.2 TACH TIME 1357.2
E. V. Kaston DATE MARCH 22 2001
E. V. KASTON A. 381844

Replaced R/H Art Stab. Pivot bearings.
Replaced both Fwd and L/H Aft Stab Trim Cables.
Replaced Stab Trim barrel, shaft, bushing and 2 link bolts. Rigged Stab Trim System.
All work IAW Piper Service Manual

I CERTIFY THAT THE ABOVE MAINTENANCE WAS PERFORMED IN ACCORDANCE WITH THE CURRENT FAR's AND THIS AIRCRAFT IS APPROVED FOR RETURN TO SERVICE. TACH TIME 1362.6 TIME IN SERVICE _____
Gary Simms PRINTED A&P 1379369 IA CERT. A&P 1379369 IA DATE 2-4-2

SOUTHWEST FLIGHT CENTER ✈ SCOTTSDALE ARIZONA (480) 991-2880

AIRCRAFT LOG

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

DAKOTA 83334

REMOVED DIRECTIONAL GYRO AND REPLACED WITH OVERHAULD P/N EDO 40000C5 S/N A7655G PERFORMED OPP CK. GOOD., INSTALLED I.A.W. PIPER SERVICE MANUAL.

I CERTIFY THAT THE ABOVE MAINTENANCE WAS PERFORMED IN ACCORDANCE WITH THE CURRENT FAR's AND THIS AIRCRAFT IS APPROVED FOR RETURN TO SERVICE. TACH TIME 1363.0 TIME IN SERVICE _____

BY J. Shobe PRINTED J. SHOBE CERT. A&P 999798070 DATE 2-6-02

SOUTHWEST FLIGHT CENTER → SCOTTSDALE ARIZONA (480) 991-2880

and Remarks	Signature	Certificate No.
08.27.02 TACH 1375.5 SERVICED STRUTS AS REQUIRED. INSTALLED NEW FUEL PUMP MAIN HOSE, REPLACED ALL FUEL TRANSMITTER GASKETS, REPLACED FUEL SELECTOR VALVE, RESEALED LOOSE PORTION OF DOOR SEAL, REPLACED FUEL TANK VENT HOSE.	John W. Little	CRS-YXUR055J

F.A.R. 91.411 & 91.413 CERTIFICATION IN ACCORDANCE WITH PART 43, APPENDIX E & F COMPLETED

ALTIMETER MAKE UNITED INST. MODEL 5934PO-1
SERIAL V2152
ENCODER NAME _____ MODEL _____
SERIAL 33677
TRANSPONDER MAKE KING MODEL KT76A
SERIAL 7427
SIGNED John W. Little DATE 08.27.02

TUCSON AEROSERVICE CENTER, INC.
11700 W. AVRA VALLEY ROAD, #85
MARANA, ARIZONA 85653
FAA CRS NO. YXUR055J

AIRCRAFT LOG

Registration No.

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance	Signature	Certificate No.
	Brought Forward →					
Total To Carry Forward						

and Remarks

1377.5

AH19.06 TACH COMPLETED ANNUAL INSPECTION I/A/W "TAC" INSPECTION CHECKLIST. REPLACED ALTERNATOR BELT. REPLACED NUT ON BAFFLE TIE ROD. UNPLUGGED BATTERY BOX DRAIN LINE. REPAIRED VENTRAL FIN. ADJUSTED CONTROL CABLE TENSION. REPLACED VACUUM RELIEF FITTING SIDEWARD BAGGAGE DOOR LOCK. REPLACED ROD ENDS ON RH AILERON AS REQUIRED. REPLACED ONE ROD END ON LH FLAP. ADJUSTED CLEARANCE ON AILERON BALANCE WEIGHTS. C/W AD 95-26-13 BY REPLACING ALL LIQUID CARRYING HOSES IN THE ENGINE COMPARTMENT. REPLACED NOSE TIRE & TUBE. RE-PACKED MAIN BEARINGS. RESTRAKED RH MAIN GEAR. REPLACED ONE STATIC WICK ON LH FLAP. INSTALLED NEW WING ROOT SEAL. REPLACED CABIN DOOR SEAL. REMOVED END DOOR SEAL FROM FAIRERAGE.

CONTINUED →

Certificate No.

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AIRCRAFT LOG

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
Brought Forward →						

Date APR 19 02 –
Total Time In Service 1903.5
I Certify this Airframe, ~~Engine~~, ~~Propeller~~ have been Inspected in Accordance with a ANNUAL Inspection and was determined to be in an Airworthy Condition per FAR Part 43 (d) and is Released Back to Service. Pertinent details of this Inspection are on file at this Agency under Work Order No. 31798
Signature [signature] for:
Tucson Aeroservice Center, Inc.
11700 W. Avra Valley Road #85
Marana, Arizona 85653
FAA CRS No. YXUR055J

July 25th 2002 Removed #1 VOR – Glide Slope System and aligned VOR/LOC/GS to Manufacturer Specs. Minor in Aircraft VOR Adjustment To #2.

TUCSON AEROSERVICE CENTER, INC.
AVIONICS DEPT. FAA CRS # YXCR399X
11700 W. AVRA VALLEY ROAD #S-15
MARANA, ARIZONA 85653

Total To Carry Forward

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18. Date (m/d/y):

User/Installer R

It is important to understand that the existence of this document alone does not automatically constitut
Where the user/installer performs work in accordance with the national regulations of an airworthiness
that the user/installer ensures that his/her airworthiness authority accepts parts/components/assembli
Statements in blocks 14 and 19 do not constitute installation certification. In all cases aircraft mainten
regulations by the user/installer before the aircraft may be flown.

FAA FORM 8130-3 (6-01)

*Installer must cross-check

August 8-02 Remove and Replace Dme Display. Ramp test interiom, ok. Remove Auto-Pilot Computer and Servo for Outside Repair. Reinstall and Ramp test Auto Pilot. 10/1/02 [signature]

TUCSON AEROSERVICE CENTER, INC.
AVIONICS DEPT. FAA CRS # YXCR399X
11700 W. AVRA VALLEY ROAD #S-15
MARANA, ARIZONA 85653

AIRCRAFT LOG

Date	Aircraft Time This Date	Aircraft Time Total	Recorder Reading	Maintenance
	Brought Forward →			
2-13-03	1732.0			Repaired KMA 24 Mar Rev Beacon Section S/N 4797. Replaced Bad Dimmer Lamp in VI.209 S/N 8227 Remove 52D266 S/N 6004A For OVHL and Reinstall Same. DOW Stark
				TUCSON AEROSERVICE CENTER, INC. AVIONICS DEPT. FAA CRS # YXCR809X 11700 W. AVRA VALLEY ROAD #S-36 MARANA, ARIZONA 85653
Total To Carry Forward				

Carry Forward

Registration No.

and Remarks	Signature	Certificate No.
MAR 1.03 COMPLETED 50 HOUR INSPECTION. ADJUSTED SEAT HEIGHT. RERIGGED CARB HEAT CONTROL. REPAIRED MUFFLER HEAT SHROUD. (TACH 1432.2)		CRS-YXUR055J
MAR 7.03 TACH 1436.4 COMPLETED ANNUAL INSPECTION I/AW/W "TAC" INSPECTION CHECKLIST. REPLACED #6 CYLINDER BAFFLE SEAL. INSTALLED NEW UNIVERSAL ON PILOTS SIDE. REPLACED LH R FLAP CONTROL ROD ENDS. INSTALLED NEW ELEVATOR TRIM TAB HINGES. INSTALLED NEW ELT BATTERY (DUE APR 2005). REPLACED VACUUM SYSTEM FILTERS AS NEEDED. INSTALLED NEW CLAMP ON FORWARD MUFFLER. REPAIRED CARBURETOR HEAT MUFF. I/AW FAR 91.207(d)		

CONTINUED →

AIRCRAFT LOG

Registration No._____

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature
Brought Forward →					
	Date MAY 7, 03 Total Time In Service 1951.4 I Certify this Airframe, ~~Engine, Propeller~~ have been inspected in Accordance with a ANNUAL Inspection and was determined to be in an Airworthy Condition per FAR Part 43 (d) and is Released Back to Service. Pertinent details of this Inspection are on file at this Agency under Work Order No. 32345 Signature [signature] for: Tucson Aeroservice Center, Inc. 11700 W. Avra Valley Road #B5 Marana, Arizona 85653 FAA CRS No. YXUR055J				
	ARTEX — ARTEX AIRCRAFT SUPPLIES, INC. 14405 Keil Rd NE Aurora, OR 97002 (503) 678-7929 800-547-8901 LOG BOOK ENTRY MAY 7, 03 E L T BATTERY REPLACEMENT DATE 4/05				
Total To Carry Forward					

1-30-04 F.A.R. 91.411 & 91.413 CERTIFICATION IN ACCORDANCE WITH PART 43, APPENDIX E & F COMPLETED

ALTIMETER MAKE United MODEL 5934
SERIAL V2152
ENCODER MAKE as installed MODEL
SERIAL
TRANSPONDER MAKE King MODEL KT-76A
SERIAL 2452
SIGNED [signature] DATE 1-30-04

TUCSON AEROSERVICE CENTER, INC.
11700 W. AVRA VALLEY ROAD, #S-15
MARANA, ARIZONA 85653
FAA CRS NO. YXCR399X

AIRCRAFT LOG

Registration No. ______________

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
	Brought Forward →					
2-17-04				Calibrate Both VOR'S +/- 2°. Calibrate Both Loc Zeros.		

[signature]

TUCSON AEROSERVICE CENTER, INC.
AVIONICS DEPT. FAA CRS # YXCR39[illegible]K
11700 W. AVRA VALLEY ROAD #S-15
MARANA, ARIZONA 85653

Tucson Aeroservice Center, Inc.
11700 W. Avra Valley Rd. #85
Marana, Arizona 85653
Phone: (520) 682-2999, Fax (520) 682-3714
Certified Repair Station # YXUR055J

MODEL: Piper PA28-236	S/N: 28-8111050	REG: N83334
CYCLES:	DATE: March 1, 2004	WO: 32906, 04-000104
HOBBS:		TACH: 1460.2

Replaced left and right outboard leading edge skin P/N 35118-47 and 35118-49 painted new parts and reinstalled wing tip. Serviced nose strut.
—END—

DATE: March 2, 2004 SIGNED: [signature]

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

To Forward

AIRCRAFT LOG

MODEL	Piper Dakota	**Tucson Aeroservice Center**	DATE	5/5/2004
S/N	28-8111050	11700 W. Avra Valley Rd.	W.O.#	04-000263
REG. NO.	N83334	Marana, AZ 85653	HOBBS	
CYCLES		Maintenance Dept. FAA CRS # YXUR055J	TACH	1485
Eng. Mod.		Avionics Dept. FAA CRS # YXCR399X	Total Time	2000
Eng. S/N				

This aircraft and/or component identified above was repaired and inspected in accordance with current federal air regulations and is approved for return to service only for the work accomplished. Pertinent details of the repair are on file with this agency.

Date 5/5/2004 Signed

Lubed throttle control cable. Re-rigged carb heat control. Checked and placarded tachometer to read "Tach reads 100 rpm low". Reattached overhead duct. Replaced static wick on right flap. Repaired detent on miture control. Fabricated and installed new heat/defrost control placard. Cleaned corrosion from battery box and repainted. Installed missing static wick on left aileron. Replaced missing ELT hold down strap. Removed birds nest from left wing tip. C/W AD95-26-13 oil hose inspection. Next due 2100.0. C/W AD76-07-12 Ignition switch function test. Next due 2100.0 Secured wire for oil pressure switch. Adjusted baffle rod to clear # 2 rocker drain tube. ELT inspected in accordance with FAR 91.207 (d).

I certify that this aircraft has been inspected in accordance with an annual inspection per FAR 43 (d) and was determined to be in an airworthy condition and released for service. Pertinent details of this inspection are on file at this agency under WO # 04-000263.

----------END----------

Carry Forward

Registration No.

MODEL	Piper PA28-236	Tucson Aeroservice Center	DATE	7/28/2004
S/N	28-8111050	11700 W. Avra Valley Rd.	W.O.#	04-000470
REG. NO	N83334	Marana, AZ 85653	HOBBS	
CYCLES		Maintenance Dept. FAA CRS # YXUR055J	TACH	1501.4
Eng. Mod.		Avionics Dept. FAA CRS # YXCR399X	Total Time	
Eng. S/N				

This aircraft and/or component identified above was repaired and inspected in accordance with current federal air regulations and is approved for return to service only for the work accomplished. Pertinent details of the repair are on file with this agency.

Date 7/28/2004 Signed

Removed Lycoming O-540-J3A5D S/N L-22899-40A and installed O-540-J3C5D S/N L-20893-40A. Serviced with Aeroshell 100 mineral.

----------END----------

9/10/04 Cal. Both VOR'S TO +/- 2°. Replace #1 NAVCOM Knobs.

Tucson Aeroservice Center, Inc.
Avionics Dept. FAA CRS # YXCR399X
11700 W. Avra Valley Road # 87
Marana, Arizona 85653

Aircraft Record General Information

Manufacturer Piper Aircraft Corp. **Model** PA-28-236

Serial 28-8111050 **Registration Number** N8333Y

Date of Manufacture 1981

Engine(s) currently installed:

Manufacturer Lycoming **Model** O-540-J3C5D **Serial** L-20893-40A

Manufacturer **Model** **Serial**

Propeller(s) currently installed:

Manufacturer **Model**

HUB Model **Serial** **Serial**

Blade Model **Serial** **Serial** **Serial**

Blade Model **Serial** **Serial** **Serial**

TE | SERVICE | **Inspections, Tests, Repairs and Alterations**

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

MODEL: Piper PA28-236
S/N: 28-8111050
REG. NO.: N83334
CYCLES:
Eng. Mod.:
Eng. S/N:

Tucson Aeroservice Center
11700 W. Avra Valley Rd.
Marana, AZ 85653
Maintenance Dept. FAA CRS # YXUR055J
Avionics Dept. FAA CRS # YXCR399X

DATE: 12/30/2004
W.O.#: 04-000859
HOBBS: 1869.5
TACH: 1551.1
Total Time:

This aircraft and/or component identified above was repaired and inspected in accordance with current federal air regulations and is approved for return to service only for the work accomplished. Pertinent details of the repair are on file with this agency.

Date: 12/30/2004 Signed:

Lubricated throttle cable.
Re-positioned gaskolator drain valve and re-safetied.
Replaced induction duct P/N 565-843.

----------END----------

MODEL: Piper PA-28-236
S/N: 28-8111050
REG. NO.: N83334
CYCLES:
Eng. Mod.:
Eng. S/N:

Tucson Aeroservice Center
11700 W. Avra Valley Rd.
Marana, AZ 85653
Maintenance Dept. FAA CRS # YXUR055J
Avionics Dept. FAA CRS # YXCR399X

DATE: 4/22/2005
W.O.#: 05-000292
HOBBS: 1882
TACH: 1561
Total Time:

This aircraft and/or component identified above was repaired and inspected in accordance with current federal air regulations and is approved for return to service only for the work accomplished. Pertinent details of the repair are on file with this agency.

Date: 4/22/2005 Signed:

Removed magneto, adjusted internal timing and re-installed.
Replaced breather hoses.

----------END----------

YE | DA

MODEL: Piper PA28-236
S/N: 28-8111050
REG. NO.: N83334
CYCLES:
Eng. Mod.:
Eng. S/N:

Tucson Aeroservice Center
11700 W. Avra Valley Rd.
Marana, AZ 85653
Maintenance Dept. FAA CRS # YXUR055J
Avionics Dept. FAA CRS # YXCR399X

DATE: 3/3/2005
W.O.#: 05-000158
HOBBS: 1876.5
TACH: 1557
Total Time:

This aircraft and/or component identified above was repaired and inspected in accordance with current federal air regulations and is approved for return to service only for the work accomplished. Pertinent details of the repair are on file with this agency.

Date: 3/3/2005 Signed:

Installed new throttle cable P/N 455333.
Removed, cleaned and re-installed primer nozzles.

----------END----------

5-26-05 Tach 1562.6 Removed & Ins. indicator,
Hobbs 1882.7 Repaired and Reinstalled same.
Test Both VOR'S and Found them to
Comply with FAR 91.171 Part # 91.

Tucson Aeroservice Center, Inc.
Avionics Dept. FAA CRS # YXCR399X
11700 W. Avra Valley Road # 87
Marana, Arizona 85653

MODEL	Piper PA-28-236	**Tucson Aeroservice Center**	DATE	6/10/2005
S/N	28-8111050	11700 W. Avra Valley Rd.	W.O.#	05-000377
REG. NO.	N83334	Marana, AZ 85653	HOBBS	1888.7
CYCLES		Maintenance Dept. FAA CRS # YXUR055J	TACH	1568.2
Eng. Mod.		Avionics Dept. FAA CRS # YXCR399X	Total Time	2083.2
Eng. S/N				

This aircraft and/or component identified above was repaired and inspected in accordance with current federal air regulations and is approved for return to service only for the work accomplished. Pertinent details of the repair are on file with this agency.

Date 6/10/2005 Signed

Completed annual inspection IAW TAC check list.

Repaired top of air/oil separator.

Complied with AD95-26-13 Oil Cooler Hoses by inspection. Type D hoses installed at engine change. 100 hr. re-repetitive inspection no longer required. Next replacement due 7/2012 or 3016.4.

Complied with AD76/07/12R1 Ignition Switches by function test. Next due 2183.2.

Installed new vertical stabilizer fairing P/N 99621-02.

Replaced line from brake reservoir to master cylinder.

Installed new ELT battery P/N 00-10-009. Next due 7/2007. Elt inspected per FAR 91.207(d).

Installed new nose wheel bearings P/N LM29749 and LM29710.

Removed mufflers and re-installed after repair by welding.

I certify that this aircraft has been inspected IAW an annual inspection and was determined to be in an airworthy condition per FAR 43 (d) and is released for service. Pertinent details of this inspection are on file with this agency.

----------END ----------

DATE	TACH TIME	FLIGHT	TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
10-6-05	T		587.7	Removed KX-170B, KI-208 and Replaced with GNS-430 and GI-106A. The GPS is for VFR use only. See Weight & Balance Changes, Form 337 and Ref Pilots Guide for the GNS-430.

Tucson Aeroservice Center, Inc.
Avionics Dept. FAA CRS # YXCR399X
11700 W. Avra Valley Road # 87
Marana, Arizona 85653

YEAR: DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
11-22-2005				The GNS-430 GPS is Approved For VFR/IFR enroute, Terminal and non-Precision Approach. Ref FAA Form 337 Dated 11-22-05 and FAA Approved FMS # GNS-430-001 and GNS-430 Pilots Guide.

Tucson Aeroservice Center, Inc.
Avionics Dept. FAA CRS # YXCR399X
11700 W. Avra Valley Road # 87
Marana, Arizona 85653

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
				N83334 AIRFRAME LOG ENTRY Tucson Aeroservice Center 11700 W. Avra Valley Rd Marana, AZ 85653 Maintenance Dept. CRS #YXU055J Hobbs:1934.1 TACH: 1609.5 PIPER PA 28-236 S/N 28-8111050 Removed and replaced main aircraft battery Gill Model G-35. Battery S/N G01951990 removed. Serviced and charged and installed Gill G-35, S/N G02211791. Performed a satisfactory engine run-up and electrical charging check. This aircraft and/or component identified above was repaired and inspected in accordance with current federal air regulations and is approved for return service for the work accomplished. Pertinent details of the repair are on file with this agency. **W.O.06-00406** DATE: 2/2/2006 Signed: Doug Davis Doug Davis CRS# YXUR055J
May 19, 2006	1644.5			Removed old DG and replaced with OVHL exchange unit. Removed 520254 S/N A76556 Installed S/N A186816. Richard D. Whitaker, Owner

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
				N83334 AIRFRAME LOG ENTRY PIPER PA-28-236 S/N 28-8111050 LYCOMING O-540-J3C5D S/N L 20893-40C Hartzell HC-F2YR-1F S/N CM 638 Tucson Aeroservice Center 11700 W. Avra Valley Rd Marana, AZ 85653 CRS #YXU055J ACTT: 2181.8 Hobbs: 1993.4 Tach: 1666.8 Complied with an Annual Inspection per the Tucson Aeroservice Center Inspection Checklist and FAR 43, Appendix D. An annual ELT Inspection and operational check was performed per **FAR 91.207(d)**. ELT battery due: August – 2007. **AD 76-07-12 R1** - 100-hour Ignition Switch Check performed. Switch found OK for continued service. Due Tach: 1766.8 **AD 95-26-13** - Inspection of Oil Cooler Hoses. Performed hose visual inspection. Hoses were found to be serviceable. **AD 98-01-06** - Complied with Carburetor Venturi Inspection per Precision Airmotive SB MSA-2 Rev 3. Verified that a One Piece Venturi is installed. (Terminating action for the repetitive inspection requirement.) **AD2005-12-06** – Inspected engine records. Determined Magneto AD complied with. Verified Lycoming MSB 645 was complied with by inspection of data plate. Verified that an "A" is stamped on data plate lower right corner. Magneto is now subject to 500-hour routine inspections per the magneto maintenance manual. Magneto TSO: 165.4 hours. Time remaining until magneto inspection is 334.6 hours. Next due at: Tach 2001.4. Replaced vacuum system regulator filter P/N B3-5-1. Resealed and installed a serviceable nose wheel shimmy damper P/N 50152-7, Piper P/N 456-017. Replaced inboard seat rear seat belt attaching hardware. AN5-7 bolts installed. Cleaned and serviced several flight control pulleys beneath the rear seat. Resealed left and right brake caliper assemblies. Serviced reservoir to full during brake bleeding. Removed, disassembled, stripped paint and inspected nose wheel assembly. Cleaned primed and repainted the wheel. Reassembled and installed nose gear wheel with serviceable lubricated bearings. Removed corrosion around battery containment box and repaired a fastener on the box lid. Replaced a deteriorated Piper P/N 582-684 external power receptacle placard. Drained left wing fuel. Replaced seeping gasket, P/N 755-049 on left fuel quantity transmitter. Refueled left tank to approximate original level. This aircraft and/or component identified above was repaired inspected in accordance with FAR 43 Appendix D and current Federal Aviation Regulations and is approved for return service. Pertinent details of the repair are on file with this agency. **W.O. MA-06-0780** DATE: 8/25/2006 Signed: Doug Davis Doug Davis CRS #YXU055J

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
				F.A.R. Part 91.413 Certification. The transponder system(s) were tested as installed and found to comply with Appendix F of Part 43. Tucson Aeroservice Center, Inc. 11700 W. Avra Valley Road #87 Marana, Arizona 85653 FAA CRS # YXCR399X Signed [signature] Date 8/28/06
				F.A.R. Part 91.411 Certification. The altimeter(s), static system, and altitude reporting system(s) were tested as installed and found to comply with Appendix E of Part 43. Tucson Aeroservice Center, Inc. 11700 W. Avra Valley Road #87 Marana, Arizona 85653 FAA CRS # YXCR399X Signed [signature] Date 9/31/06

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ber of
entries.)

N83334 AIRFRAME
LOG ENTRY
PIPER PA-28-236 S/N 28-8111050
LYCOMING O-540-J3C5D S/N L 20893-40C
Hartzell HC-F2YR-1F S/N CM 638

Tucson Aeroservice Center
11700 W. Avra Valley Rd
Marana, AZ 85653
CRS #YXU055J
Hobbs: Tach: 1680.2

Installed new left inboard fuel level sending unit P/N 550-503.
This aircraft and/or component identified above were repaired and inspected in accordance with current Federal Aviation Regulations and are approved for return service for the work accomplished. Pertinent details of the repair are on file with this agency. W.O.MA-06-0866

DATE: 10/26/2006 Signed [signature]
YXUR055J

N83334 AIRFRAME
LOG ENTRY
PIPER PA-28-236 S/N 28-8111050
LYCOMING O-540-J3C5D S/N L 20893-40C
Hartzell HC-F2YR-1F S/N CM 638

Tucson Aeroservice Center
11700 W. Avra Valley Rd
Marana, AZ 85653
CRS #YXU055J
ACTT: 2198.8 Hobbs: Tach: 1683.8

Removed carburetor heat lever and reinstalled after inspection.
This aircraft and/or component identified above were repaired and inspected in accordance with current Federal Aviation Regulations and are approved for return service for the work accomplished. Pertinent details of the repair are on file with this agency. W.O.MA-06-0885

DATE: 10/26/2006 Signed [signature]
YXUR055J

YEAR: DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
12/12/06	Tach	1700.2		- Removed & Reinstalled tach after Repair - Replaced Tach Cable - Repaired line to manifold Pressure gauge - Serviced nose strut Harlie D Deckard A&P1829705
4/2/07	Tach	1720.0		- Removed & Replaced Manifold Press gauge - P/N AW2-3/4 S/N AF-5503 Installed and P/N 6111 S/N 142437 Removed Harlie D Deckard A&P1829705

YEAR: DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
6/12/07	Tach			Removed & Reinstalled Carb Heat shroud after Repair - Removed & Replaced Both Main tire & tube ~~assy~~ - Balanced same Harlie D Deckard A&P1829705

N83334 S/N 28 - 8111050

9/4/07 Tach 1782.5 ACTT 2297.5

C/W 50,100hr/annual inspection per Piper PA-28 Maintainence Manual - lubed all chains, pulleys, and rodends - cleaned and repacked all wheel bearings - inspected brake pads - checked all lights and warning systems - C/W Far 91 207(d) ELT system annual inspection - pressure tested cabin heat muffler, no leaks noted - replaced starter selinoid/contactor - replaced right wing strobe bulb - cleaned battery box and serviced battery - cleaned main fuel strainer - serviced main and nose tires - replaced induction air filter - lubed landing gear - inspected rudder hinge bolts - inspected alternator belt - inspected all fuel cap gaskets - C/W AD 95-26-13 oil cooler hose inspection - I certify this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

Harlie D Deckard

Harlie D. Deckard

A&P1829705 IA

DATE	TIME		TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
10/16/07	1787.5			Removed & Replaced Strobe PWR Supply A413A, AOA-CF and Strobe Light Strobe & Beacon Light

N83334 T: 1317.5

TRANSPONDER MODEL # Bendix | King KT76A
S/N As installed MEETS OR EXCEEDS
FAR PART 43 APPENDIX F. THIS DATE 8/19/08
SIGNED: FOR
TAINO AIR, LLC. FAA CRS IIZR776X
TAL101

8/28/08	TACH: 1817.90			

PIPER PA-28-236 N83334 TACH:1817.9 DATE: 08/28/08
REMOVED DEFECTIVE ENCODER MODEL D120-P2-T S/N:33677 WT.19 oz. & INSTALLED NEW TRANSCAL ENCODER NANO SSD120-30N S/N:N10054 I A W DOCUMENT NUMBER 882188 DATE: OCTOBER 30/2007 REV N/C & AC43.13-1B/2B PERFORMED ENCODER, ALTIMETER & PITOT STATIC SYSTEM TEST. REMOVED BROKEN ELT NARCO ANTENNA & INSTALLED NEW ONE P/N:016520101 MODEL ANT60 IN ACCORDANCE WITH AC43.13-1B/2B RAN OPERATIONAL TEST FOR ELT. WEIGHT & BALANCE NEGLIGIBLE
SONORA AVIONICS INC DBA
SOUTHWEST AVIONICS. NYRR723K

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				
8/28/08	TACH: 1817.90			

☑ ALTIMETER MODEL 5934
S/N 02152 CERTIFIED TO 20,000
FT. PER FAR PART 43 APPENDIX E
THIS DATE: 8/28/08

☑ ENCODER MODEL SSD120-30N
S/N N10054 MATCHED TO
ALTIMETER S/N 02152 TO
20,000 FT THIS DATE: 8/28/08

☑ AIRCRAFT STATIC SYSTEM HAS BEEN TESTED AND FOUND TO COMPLY WITH PAR (a) APPENDIX E FAR PART 43 THIS DATE 8/28/08

☑ TRANSPONDER MODEL: KT76A
S/N 24571 MEETS OR EXCEEDS
REQUIREMENTS OF FAR PART 43 APPENDIX F.
THIS DATE 8/28/08

SIGNED: FOR
SONORA AVIONICS INC. FAA C.R.S. NYRR723K

ALTIMETER SCALE ERROR

W/O# 62615 Customer: N83334
Part# 5934 Serial# 02152

Altimeter Pressure

Test PT (FT)	Indicator readings at + 25 c	Test PT (FT)	Indicator readings at + 25 c	Test PT (FT)	Indicator readings at + 25 c
-1,000	-985	8,000	7980	30,000	
0	-10	10,000	9970	35,000	
500	490	12,000	11950	40,000	
1,000	985	14,000	13940	45,000	
1,500	1480	16,000	15940	50,000	
2,000	1980	18,000	17910	55,000	
3,000	2980	20,000	19900	60,000	
4,000	3980	22,000		70,000	
6,000	5980	25,000		80,000	

SONORA AVIONICS INC. FAA C.R.S. NYRR723K

YEAR: DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
				N83334 S/N 28-8111050 9/22/08 Tack 1819.5 ACTT 2334.5 C/W 100hr/Annual inspection per Piper PA-28-236 inspection guide – lubed all controls and control surfaces – lubed all chains, pulleys, and rod ends – serviced and inspected brake system – repacked all wheel bearings – C/W FAR 91. 207(d) ELT system annual inspection –checked all lights and warning systems – serviced aircraft battery and cleaned battery box – checked all cable tensions – serviced tires. - C/W AD 76-07-12 bendix switches operational check – C/W AD 95-26-13 oil cooler hoses inspection - I certify this aircraft has been inspected in accordance with an Annual inspection and was determined to be in an airworthy condition. Harlie D Deckard Harlie D. Deckard A&P 1829705 IA
11/17/08	Tach	1820.4		Removed & Replaced Carb heat Shroud assembly - Repaired left lower nose cowl flange assembly by installing section of new flange and reworked right lower flange Assy Harlie D Deckard A&P 1829705

YEAR: DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections** Entries must be endorsed with Name, Rating and Technician or Repair Facility. (*See* back pages for other specific entries)
				N83334 S/N 28-8111050 11/1/09 Tack 1819.5 ACTT 2334.5 C/W 100hr/Annual inspection per Piper PA-28-236 inspection guide – lubed all controls and control surfaces – lubed all chains, pulleys, and rod ends – serviced and inspected brake system – repacked all wheel bearings – C/W FAR 91. 207(d) ELT system annual inspection –checked all lights and warning systems – serviced aircraft battery and cleaned battery box – checked all cable tensions – serviced tires. - C/W AD 76-07-12 bendix switches operational check – C/W AD 95-26-13 oil cooler hoses inspection - I certify this aircraft has been inspected in accordance with an Annual inspection and was determined to be in an airworthy condition. Harlie D Deckard Harlie D. Deckard A&P 1829705 IA

YEAR: DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

N 83334 T: 1858.0

[redacted] ALTIMETER MODEL United 5934
S/N 02152 CERTIFIED TO 20,000 FT. PER
FAR PART 43 APPENDIX E THIS DATE: 08/31/2010

[redacted] ENCODER MODEL TC1 550-120-30N
S/N N10054 MATCHEED TO ALTIMETER S/N 02152
TO 20,000 THIS DATE: 08/31/2010

[redacted] AIRCRAFT STATIC SYSTEM HAS BEEN TESTED AND
FOUND TO COMPLY WITH FAR PART 43 PAR (a)
APPENDIX E. THIS DATE: 08/31/2010

[redacted] TRANSPONDER MODEL Bendix/King KT-76A S/N
S/N 245711 MEETS OR EXCEEDS
FAR PART 43 APPENDIX F. THIS DATE: 08/31/2010

SIGNED: FOR
TAINO AIR, LLC FAA CRS 1IZR776X

ALTIMETER SCALE ERROR

W/O #	10-363	TAIL #	N83334
ALT P/N	5934	ALT S/N	02152

ALTIMETER PRESSURE

TEST PT (FT)	INDICATOR READINGS AT +25c	TEST PT (FT)	INDICATOR READINGS AT +25c
-1,000	+10	10,000	-40
0000	-10	12,000	-60
0500	-10	14,000	-80
1,000	0	16,000	-110
1,500	-10	18,000	-100
2,000	0	20,000	-110
3,000	-25	22,000	
4,000	-10	25,000	
6,000	-30	30,000	
8,000	-30	35,000	

TAINO AIR, LLC. FAA CRS 1IZR776X

YEAR: DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description** Entries must be endorse Technician or Repair Facility. (*See back*

S/N 28 - 8111050
ACTT 2378.0

N83334
12/15/10 Tach 1863.0
C/W 50,100hr/annual inspection per Piper PA-28 Maintenance Manual - lubed all chains, pulleys, and rod ends - inspected brake pads - checked all lights and warning systems - C/W Far 91.207(d) ELT system annual inspection - pressure tested cabin heat muffler, no leaks noted - cleaned battery box - cleaned main fuel strainer - serviced main and nose tires - replaced induction air filter - lubed landing gear - inspected rudder hinge bolts - inspected alternator belt - inspected all fuel cap gaskets - C/W AD10-15-10 control wheel column shafts and found within limits - C/W AD 95-26-13 oil cooler hose inspection - I certify this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

Harlie D. Deckard
A&P1829705 IA

YEAR: DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
N83334 1/6/12	Tach 1902.8			S/N 28 - 8111050 ACTT 2417.8 C/W 50,100hr inspection per Piper PA-28 Maintenance Manual - lubed all chains, pulleys, and rod ends - inspected brake pads - checked all lights and warning systems - replaced landing light bulb - replaced ELT battery, new due date 2/2014 - C/W Far 91.207(d) ELT system annual inspection - pressure tested cabin heat muffler, no leaks noted - cleaned battery box - cleaned main fuel strainer - serviced main and nose tires - replaced induction air filter - lubed landing gear - inspected rudder hinge bolts - inspected alternator belt - inspected all fuel cap gaskets - repiared heater and carberator heat shroud - C/W AD 95-26-13 oil cooler hose inspection - I certify this aircraft has been inspected in accordance with a Part 43 Appendix D annual inspection and was determined to be in an airworthy condition. Harlie D. Deckard Harlie D. Deckard A&P1829705 IA

YEAR: DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
3/27/12	TACH: 1904.70			Tested VOR #1 & VOR #2 with VOR Tester Model 401L Calibrated 3/05/12 & Found two VOR's within 2 degress. Tested G/S & Localizer. O.K. Sonora Avionics Inc CRS NYRR723K

YEAR: DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
N83334 5/6/13	Tach 1916.6			S/N 28 - 8111050 ACTT 2431.7 C/W 50,100hr inspection per Piper PA-28 Maintenance Manual - lubed all chains, pulleys, and rod ends - inspected brake pads - checked all lights and warning systems - C/W Far 91.207(d) ELT system annual inspection, ELT due date 12/2013 - pressure tested cabin heat muffler, no leaks noted - cleaned battery box - cleaned main fuel strainer - serviced main and nose tires - replaced induction air filter - lubed landing gear - inspected rudder hinge bolts - inspected alternator belt - inspected all fuel cap gaskets - C/W AD 13-02-13 horizontal stabilizer control cables inspection - C/W AD 95-26-13 oil cooler hose inspection - I certify this aircraft has been inspected in accordance with a Part 43 Appendix D annual inspection and was determined to be in an airworthy condition. Harlie D. Deckard A&P1829705 IA

YEAR: DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
8/16/13	1921.1			

☑ ALTIMETER MODEL 5934
S/N U2152 CERTIFIED TO 20,000
FT. PER FAR PART 43 APPENDIX E
THIS DATE: 8/16/13

☑ ENCODER MODEL 350120-30N
S/N N10054 MATCHED TO
ALTIMETER S/N U2152 TO
20,000 FT THIS DATE: 8/16/13

☑ AIRCRAFT STATIC SYSTEM HAS BEEN TESTED AND FOUND TO COMPLY WITH FAR (a) APPENDIX E FAR PART 43 THIS DATE 8/16/13

☑ TRANSPONDER MODEL: KT76A
S/N 24571 MEETS OR EXCEEDS REQUIREMENTS OF FAR PART 43 APPENDIX F.
THIS DATE 8/16/13

SIGNED: FOR
SONORA AVIONICS INC. FAA C.R.S. NYRR723K

TACH: 1921.1 ALTIMETER SCALE ERROR Hobbs 2275.0

W/O#	7525	Customer:	N83334
Part#	5934	Serial#	U2152

Altimeter Pressure

Test PT (FT)	Indicator readings at + 25 c	Test PT (FT)	Indicator readings at + 25 c	Test PT (FT)	Indicator readings at + 25 c
-1,000	-980	8,000	7970	30,000	
0	+10	10,000	9980	35,000	
500	510	12,000	11980	40,000	
1,000	1000	14,000	13960	45,000	
1,500	1500	16,000	15950	50,000	
2,000	2000	18,000	17940	55,000	
3,000	3000	20,000	19900	60,000	
4,000	3990	22,000		70,000	
6,000	6000	25,000		80,000	

SONORA AVIONICS INC. FAA C.R.S. NYRR723K

DATE			TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

TUCSON AEROSERVICE CENTER INC.
11700 W. AVRA VALLEY RD. # 87
MARANA, ARIZONA 85653
FAA CRS# YXCR399X
520-682-2999

N83334

PIPER PA28-236. S/N 28-8111050

REMOVED GNS430 P/N 011-00280-10. S/N 97129935 FOR REPAIR. REINSTALLED REPAIRED UNIT AND FUNCTIONAL TEST USING INTERNAL SELF TEST OK.

DATE. 01/03/14 SIGNED _____ HOBBS: 12294.6 WO#AV-14-7097

YEAR: DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

N83334 S/N 28 - 8111050

7/7/14 Tach 1945.6 ACTT 2460.7

C/W100hr inspection per Piper PA-28 Maintenance Manual - lubed all chains, pulleys, and rod ends - inspected brake pads - checked all lights and warning system - replaced ELT battery, new due date 8/2016 - C/W Far 91.207(d) ELT system annual inspection - pressure tested cabin heat muffler, no leaks noted - cleaned battery box - cleaned main fuel strainer - serviced main and nose tires - replaced the induction air filter - lubed landing gear - inspected rudder hinge bolts - inspected alternator belt - inspected all fuel cap gaskets - replaced the carb heat cable - replaced the starter relay - replaced the aircraft battery - C/W AD 95-26-13 oil cooler hose inspection - I certify this aircraft has been inspected in accordance with a Part 43 Appendix D annual inspection and was determined to be in an airworthy condition.

Harlie D. Deckard
A&P1829705 IA

TUCSON AEROSERVICE CENTER INC.
11700 W. AVRA VALLEY RD. # 87
MARANA, ARIZONA 85653
FAA CRS# YXCR399X
520-682-2999

N83334

PIPER PA28-236, S/N 28-8111050

REMOVED GNS430 P/N 011-00280-10, S/N 97129935 FOR FACTORY REPAIR. REINSTALLED REPAIRED UNIT AND PERFORM OBS CAL AND FUNCTIONAL TEST USING INTERNAL SELF TEST OK.

DATE: 07/17/14 SIGNED: [signature] HOBBS: 2303.7 WO#AV-14-7196

2/6/15	1969.7		Removed & Replaced L Master Sec solenoid - opr chk ok. Harlie D Deckard A&P 1829705
4/1/15	1979.9		Resealed & Serviced both main strut assy's Harlie D Deckard A&P 1829705

YEAR: / DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

N83334 S/N 28 - 8111050
6/8/15 Tach 1989.6 ACTT 2504.7
C/W 50.100hr inspection - lubed all chains, pulleys, and rod ends - inspected brake pads - checked all lights and warning systems - replaced landing light bulb - ELT battery, due date 6/2016 - C/W Far 91.207(d) ELT system annual inspection - pressure tested cabin heat muffler, no leaks noted - cleaned battery box - cleaned main fuel strainer - serviced main and nose tires - replaced induction air filter - lubed landing gear - inspected rudder hinge bolts - inspected alternator belt - inspected all fuel cap gaskets - C/W AD 95-26-13 oil cooler hose inspection - see Airworthiness Directive Compliance Records for AD Compliance - I certify this aircraft has been inspected in accordance with a Part 43 Appendix D annual inspection and was determined to be in an airworthy condition.

Harlie D Deckard
Harlie D. Deckard
A&P1829705 IA

DATE			SERVICE

Inspections, Tests, Repairs and Alterations

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

N 83334 TACH: 2000.9 W.O.№ 8217

I certify that Encoder, Altimeter & Static system tests required by FAR 91.411 have been performed & found to meet the standards of FAR Part 43 appendix E. The Altimeter has been tested to 20,000ft. Performed ATC Transponder test & inspection. Unit found to comply with FAR 91.413 and appendix F of FAR 43. Date: 8/10/15

Signed: _____ Sonora Avionics, Inc DBA Southwest Avionics FAA C.R.S. NYYRR723K

TACH: 2000.9 **ALTIMETER SCALE ERROR**

W/O# 8217 Customer: N83334

Part# 5934 Serial# U2152

Altimeter Pressure

Test PT (FT)	Indicator readings at + 25 c	Test PT (FT)	Indicator readings at + 25 c	Test PT (FT)	Indicator readings at + 25 c
-1,000	-980	8,000	7960	30,000	
0	-20	10,000	9960	35,000	
500	480	12,000	11950	40,000	
1,000	980	14,000	13940	45,000	
1,500	1480	16,000	15920	50,000	
2,000	1975	18,000	17920	55,000	
3,000	2970	20,000	19900	60,000	
4,000	3970	22,000		70,000	
6,000	5970	25,000		80,000	

SONORA AVIONICS INC. FAA C.R.S. NYRR723K

☑ ALTIMITER MODEL: 5934 S/N: U2152 CERTIFIED TO 20,000ft FT PER FAR PART 43 APPENDIX E THIS DATE 8/10/15

☑ ENCODER MODEL SSD120-30N S/N: N10054 MATCHED TO ALTIMETER S/N: U2152 TO 20,000 FT THIS DATE: 8/10/15

☑ AIRCRAFT STATIC SYSTEM HAS BEEN TESTED AND FOUND TO COMPLY WITH PAR(a) APPENDIX E FAR PART 43 THIS DATE: 8/10/15

☑ TRANSPONDER MODEL: KT76A S/N: 24571 MEET OR EXCEDED REQUIREMENTS OF FAR PART 43 APPENDIX F. THIS DATE: 8/10/15

SIGNED: _____ FOR SONORA AVIONICS INC FAA C.R.S NYRR723K

YEAR: 2016 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
1-29-16	2027.3			SERVICED MAIN AND NOSE LANDING GEAR STRUTS w/N2. TIGHTENED CARB HEAT PIVOT NUT. AP3245075 STOCKS014
5/10/16	2049.4			Replaced garter filter for Tempest vacuum pump. Richard D. Whitaker Pilot #2171993, Owner/Operator

PIPER PA-28-236 S/N:28-8111050 N83334 TACH:2049.40 DATE:06/09/2016

Removed GPS/NAV/COM GNS430 s/n:97129935, Encoder Transcal s/n:N10054, Bendix king txpr KT76A s/n:20337 GPS Antena GA56 s/n:59411594 & Installed New Garmin GTX345 s/n:3EG000846 p/n:011-03302-00, GTN650 s/n:1Z8020320 p/n:011-02256-00 GPS Antenna GA35 s/n:122473 & Encoder ACK30 s/n:138500 & IAW Garmin Installation Manuals p/n: 190-00734-10 rev. 5 Date February 2016 & STC #SA0174WI p/n: 190-01007-A3 rev.9 Date Februray 2016 & STC SA02019SE-D, p/n:A30M rev 4 Date December 2005 & AC43.13.1B/2B & AC20-165B. The Units were Tested I A W Installation manuals listed above. Weight & Balance revised to reflect changes File 337 form. Provided customer with FAA Approved Flight Manual Supplement & Instructions for Continued Airworthiness.

SONORA AVIONICS, INC DBA
SOUTHWEST AVIONICS NYRR723K

YEAR:	RECORDING TACH	TODAYS FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations
DATE				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

RAPCO Inc.

Air Filter P/N RA-09-18-1

Changed at: 2049.4 Hrs. Date: 6/11/16

Next Change: 2549.4 Hrs. Date: 7/11/17

MANDATORY REPLACEMENT: 500 hours in service, annually, or pump replacement, whichever comes first.
Hartland, WI 53029 USA

I certify that Encoder, Altimeter & Static system tests required by FAR 91.41 have been performed & found to meet the standards of FAR Part 43 appendix E. The Altimeter has been tested to 20,000 A
Performed ATC transponder test & Inspection. Unit found to comply with FAR 91.413 and appendix F of FAR 43. Date: 6/09/16
Signed: _____ Sonora Avionics, Inc.
DBA Southwest Avionics FAA C.R.S. NYRR723K

N83334 TACH: 2049.4 W.O. № 8448

☑ ALTIMETER MODEL 5934
S/N U2152 CERTIFIED TO 20,000
FT. PER FAR PART 43 APPENDIX E
THIS DATE: 6/09/16

☑ ENCODER MODEL ACK A30
S/N 138500 MATCHED TO
ALTIMETER S/N U2152 TO
20,000 FT THIS DATE: 6/09/16

☑ AIRCRAFT STATIC SYSTEM HAS BEEN TESTED AND FOUND TO COMPLY WITH PAR (a) APPENDIX E FAR PART 43 THIS DATE 6/09/16

☑ TRANSPONDER MODEL: GTX 345
S/N 3EG000846 MEETS OR EXCEEDS
REQUIREMENTS OF FAR PART 43 APPENDIX F.
THIS DATE 6/09/16

SIGNED: _____ FOR
SONORA AVIONICS INC FAA C.R.S. NYRR723K

TACH: 2049.4 ALTIMETER SCALE ERROR

W/O# 8448 Customer: N83334
Part# 5934 Serial# U2152

Altimeter Pressure

Test PT (FT)	Indicator readings at + 25 c	Test PT (FT)	Indicator readings at + 25 c	Test PT (FT)	Indicator readings at + 25 c
-1,000	-980	8,000	7960	30,000	
0	+10	10,000	9940	35,000	
500	500	12,000	11930	40,000	
1,000	990	14,000	13920	45,000	
1,500	1495	16,000	15910	50,000	
2,000	1990	18,000	17900	55,000	
3,000	2980	20,000	19900	60,000	
4,000	3970	22,000		70,000	
6,000	5960	25,000		80,000	

SONORA AVIONICS INC. FAA C.R.S. NYRR723K

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
DATE				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

PIPER PA-28R-236 S/N:288111050 N83334 TACH:2049.40 DATE:06-13-2016
Replaced Instruments Air Filter p/n:RA—09-18-1
SONORA AVIONICS, INC DBA
SOUTHWEST AVIONICS NYRR723K

PIPER PA-28R-236 S/N:288111050 N83334 TACH:2049.40 DATE:06-13-2016
Completed flight test on Garmin GTX345 s/n:3EG000846 p/n:0111-03302-00 & Garmin GTN650 s/n: 1Z8020320 p/n: 011-02256-00 I A W Garmin Installation Manuals p/n:190-00734-10, p/n:190-00734-11, p/n:190-01007-A3, p/n:190-01007-A1 Flight test
Completed satisfactory by Pilot: Richard D. Whitaker
Certificate No. 2171993
SONORA AVIONICS, INC DBA
SOUTHWEST AVIONICS NYRR723K

YEAR: 2016 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
7/11/16	TACH 2050.3 HOBBS 2416.8, TOTAL TIME AF 2565.4 HRS SUPERVISED RICH WHITAKER (OWNER/OPERATOR) DURING OPEN/CLOSE, CLEANING, SERVICING & MINOR REPAIRS PER THE PA 28, SM & INSPECTION REPORT TABLE III-1, PGS 1-F18 THR 1-F24, REPAIRED FOOT STEP CRACK W/WELD, NEW PILOT SEAT BACK LOCK SPRINGS INSTALLED P/N PHR 487-351 FROM AMAL KEYSTONE, INSPECTED ~~PER~~ AD & 95-26-13 (OIL COOLER LINES) PER AD PARA (a)(1) & SAIB-ACE-96-01, 76-07-12 (REMOTE SWITCH) PER AD PARA 1(a-c), AD COMPLIANCE LOGS DATED 6/20/16 AF & 6/20/16 APPLIANCE ARE CURRENT. PERFORMED INSPECTIONS OF ELT PER FAR 91.207d (1-4) FOR PROPER OPERATION NEW ELT BATT INSTALLED W/ EXP OF 7-18. AP3245075 STOGSDILL

YEAR: 2016 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
7/11/16	TACH 2050.3 HOBBS 2416.8, TTAF 2565.4 HRS "I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION" 3245075 IA STOGSDILL.			
11/28/16	TACH 2060.6 REMOVED 3" TALL TAIL NUMBERS & PAINTED 12" NUMBERS ON BOTH SIDE OF TAIL CONE, PERFORMED TROUBLESHOOTING OF NAV LIGHTS & RESTORED THEIR OPERATION, REPAIRED INTERIOR OVERHEAD LIGHT & AIR DUCT ASSEMBLIES, REINFORCED W/ FIBERGLASS & EPOXY RESIN, REPAINTED & INSTALLED. NEGLIGIBLE CHANGES TO WEIGHT & BALANCE. AP 3245075 STOGSDILL			

YEAR: 2017 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
9-11-17	TACH: 2085.1		HOBBS: 2457.2	TOTAL TIME AF: 2600.2
				SUPERVISED RICH WHITAKER (OWNER/OPERATOR) DURING OPEN/CLOSE, CLEANING, SERVICING, AND MINOR MAINTENANCE PER THE PA28 SM & INSPECTION REPORT TABLE III-1, PGS 1-F18 THRU 1-F24. REPLACED INSTRUMENT AIR FILTER P/N RA-09-18-1. COMPLIED WITH AD'S 95-26-13 (OIL COOLER LINES) PER AD PARA 1(a) & SA 18-ACE-96-01, 76-07-12 (BENDIX IGNITION SWITCH) AD PARA ~~(a)(1) & SA~~ SA 1(a-c), AD COMPLIANCE REPORT FOR AIRFRAME AND APPLIANCES DATED 8/29/2017 ARE CURRENT. PERFORMED INSPECTION OF ELT PER FAR 91.207 d (1-4) FOR PROPER OPERATION. NEW BATTERY REPLACEMENT DATE IS NOV 2019. Sherman Stogsdill AP3262319
9-11-17	TACH 2085.1	HOBBS 2457.2	TOTAL TIME AF 2600.2	
				"I CERTIFY THAT THIS AIRCRAFT ~~HAVE~~ HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION." Sherman Stogsdill 3262319 IA

YEAR: 2017 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
10-25-17	TACH 2099.6	HOBBS 2473.3		Removed and Replaced Lower Seals in Both MLG ELEO Shock Struts & NLG Lower Seals, Per. Piper M/M PA28-236 CP 32-21-00, 32-22-00, POS 32-07, 32-12. MLG P/NS M528 776 M2-18, CAH8769. NLG P/N 2016-0916, 2016-0917. A&P 3740050 Lucas Stogsdill
10/25/17	TACH 2099.6	HOBBS 2473.3		ROTATED BOTH MAIN TIRES ON WHEEL PER THE PIPER AIRCRAFT PA-28-236 MM SECTION 32-41-00 PAGE 2C3 ITEMS 1-4 (REMOVAL & DISSASSEMBLY OF MAIN WHEEL ASSEMBLY) AND PAGE 2C5 ITEMS 1-4 ON ASSEMBLY AND INSTALLATION OF MAIN WHEEL) PARAGRAPH. Sherman Stogsdill AP3262319

2017 DATE	TIME		TIME IN SERVICE	Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
12/1/17	Tach 2110.0	Hobbs	2484.6	Removed and replaced battery with Concorde # RG-35AXC Owner Robert W. Whitaker, Pilot # 2171993
2/8/18	TACH 2129.6			REPLACED OIL PRESSURE SWITCH FOR HOBBS METER USING RPOR P/N 587-961 REV E. SWITCH, OPS CHECKED. AP3245075 STOUSDIK
5/22/18	TACH 2158.3			REMOVED/REINSTALLED OVERHAULED ARITECHX HORIZON & AUTO PILOT P/N 52D266, S/N 6604A SEC 8130-3 DATED 23/05/18, REMOVED/INSTALLED NEW HARTZELL PMAD 149XL STARTER, S/N H-502290 AP3245075 STOUSDIK

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

I certify that Encoder, Altimeter & Static system tests required by FAR 91.411 have been performed & found to meet the standards of FAR Part 43 appendix E. The Altimeter has been tested to 20,000 ft Performed ATC transponder test & Inspection. Unit found to comply with FAR 91.413 and appendix F of FAR43 Date: 6/28/18

Signed: Sonora Avionics, Inc. FAA C.R.S. NYRR723K

N83334 TACH: 2165.6 W.O. Nº 9143

TACH: 2165.6 **ALTIMETER SCALE ERROR**

W/O# 9143 Customer: N83334

Part# 5934 Serial# U2152

Altimeter Pressure

Test PT (FT)	Indicator readings at + 25 c	Test PT (FT)	Indicator readings at + 25 c	Test PT (FT)	Indicator readings at + 25 c
-1,000	-980	8,000	7990	30,000	
0	000	10,000	9990	35,000	
500	500	12,000	12000	40,000	
1,000	990	14,000	13990	45,000	
1,500	1500	16,000	15980	50,000	
2,000	1990	18,000	17960	55,000	
3,000	2990	20,000	19930	60,000	
4,000	4000	22,000		70,000	
6,000	6000	25,000		80,000	

SONORA AVIONICS INC. FAA C.R.S. NYRR723K

☑ ALTIMETER MODEL 5934 S/N U2152 CERTIFIED TO 20,000 ft FT. PER FAR PART 43 APPENDIX E THIS DATE: 6/28/18

☑ ENCODER MODEL ACK A30-9 S/N 138500 MATCHED TO ALTIMETER S/N U2152 TO 20,000 FT THIS DATE: 6/28/18

☑ AIRCRAFT STATIC SYSTEM HAS BEEN TESTED AND FOUND TO COMPLY WITH PAR (a) APPENDIX E FAR PART 43 THIS DATE 6/28/18

☑ TRANSPONDER MODEL: GTX345 S/N 3EG000846 MEETS OR EXCEEDS REQUIREMENTS OF FAR PART 43 APPENDIX F. THIS DATE 6/28/18

SIGNED: FOR SONORA AVIONICS INC FAA C.R.S. NYRR723K

YEAR: 2018 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
9/23/18	2179.6		2694.7	SUPERVISED RICHARD WHITAKER (OWNER/OPERATOR) DURING OPEN/CLOSE, CLEANING, SERVICING AND MINOR MAINTENANCE. REPLACED VACUUM GYRO FILTER RA-D9-18-1, & GARTER FILTER ARD3-3.) PERFORMED INSPECTION OF VAC PUMP PER SB-008 600 HR INSPECTION (SOLID BLACK), REPLACED ALL (4) BRAKE ACTUATOR 'O' RING WITH NEW AN5281775-222 & (8) RA66-105 BRAKE PADS, REMOVED EXISTING ELT AND IN ITS PLACE INSTALLED NEW ACK E04 406 ELT, SEE 337 THIS DATE. PERFORMED 100 INSPECTIONS OF AD 76-07-12 (GOV SWITCH) PER AD PARA 1, A&C, AD 95-26-13 (OIL COOLER LINES) PER AD PARA 1, a, & SAIB-18-ACE-96-01, AD 2017-14-04, (OIL HOSE ASSEMBLY) PER AD PARA (g), AD COMPLIANCE LOGS DATED 9/23/18 ARE CURRENT. PERFORMED INSPECTIONS OF ELT PER FAR 91.207d, (1-4) FOR PROPER OPERATION, BATT MFG DATE 8/09/18. AP 3245075 STOGSDILL

YEAR: 2018 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
9/23/18	2179.6	2694.7		PERFORMED INSPECTIONS OF AIRFRAME AND SYSTEMS PER THE PA28 SM, INSPECTION REPORT TABLE III-1, PGS-1-F18 THRU 1-F24, "I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION" 3245075 IA STOGSDILL
9/23/18	TACH 2179.6 HRS			PERFORMED INSPECTIONS OF AD 2018-07-03, CW/PER AD PARA 6 FOR PROPER PLACARDS.

2DC88 AC13A FFBFF

ACK Technologies Inc

Model E-04 ELT

DATE			SERVICE	Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
12/05/19	TACH 2249.4			SUPERVISED RICK WHITAKER (OWNER/OPERATOR)
	DURING OPEN/CLOSE, CLEANING, SERVICING AND MINOR MAINTENANCE			
	AS DIRECTED BY THE PIPER AIRCRAFT MM SCHEDULED MAINTENANCE			
	FORMED 1B4 THRU 1B10, REMOVED & INSTALLED REBUILT ALTERNATOR			
	INSTALLATION. NEW INLINE VAC FILTER RA-D9-181 AND CARTER			
	RAB3-5-1, PERFORMED INSPECTIONS OF AD 76-07-R (IGNSW)			
	PER AD PARA 1 g-c, AD 2017-14-04 (OIL HOSE ASSEMBLY) PER			
	AD PARA (g) AD COMPLIANCE LOGS DATED 9/5/19 ARE CURRENT.			
	PERFORMED INSPECTIONS OF ELT PER THE CFR PART 91.207d			
	(1-4) FOR PROPER OPERATION, ELT BATT EXP IS 8/23 —			
12/05/19	TACH 2249.4 T.T. 2764.3			
	PERFORMED INSPECTIONS PER THE PIPER AIRCRAFT MM, PERIODIC INSP.			
	FROM 1B4 - 1B10, AIRFRAME AND SYSTEMS, "I CERTIFY THAT THIS			
	AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL			
	INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY			
	CONDITION" 3245075IA STOKSDILL			

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
DATE				

AIRFRAME LOG

DATE: 03-03-2020
AIRCRAFT: Piper PA-28-236
ENGINE: Lycoming O-540-J3C5D
PROPELLER: Hartzell HC-F2YR-1F

REGISTRATION: N83334. ICAO 52663135 *TCD: 2A13*
S/N: 28-8111050 TACH: 2258 TTAF: 2773
S/N: L-20893-40AC TSMO: 766 TTE: 4881
S/N: CM638 TSMOH: 1270 TTP: 2773

Elapsed (adder) time since log entry dated 12-05-19, = 9

NOTE: Mode S. Hex = AB665D

I. MAINTENANCE:

- Installed new Bogart ignition P leads Part No. 8768. P leads are shielded to ground at the airframe end. Leads were replaced due to poor overall condition and possible leakage to ground which resulted in erratic magneto RPM drop.
- Serviced Main gear with Nitrogen as needed.

II. RUN UP:

- This Aircraft engine and propeller were run on the ground and found to be operating within limits indicated by the Airplane Flight Manual and the installed instrument markings and placards.

III. REFERENCES:

- Piper PA 28 Series AMM,
- Continental Ignition Systems Service Support Manual X42003-3
- Lycoming Direct Drive Engines Overhaul Manual.

Scott Farris A&P 3692748I.A.

YEAR / DATE	RECORDED TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
7/14/20	2268.2			INSTALLED [redacted] ELT RS 232 GPS POSITION DATA WIRES TO THE GARMIN GTN 650 [redacted] (WIRES PREVIOUSLY INSTALLED WITH ELT INSTALLATION REFER TO 337 DATED 9/23/19) PER THE ACK TECHNOLOGIES INC MODEL E-04 ELT INSTALLATION MANUAL REV 19 FIGURE 13 PAGE 8 AND THE GARMIN GTN 650 PART 23 AML STC INSTALLATION MANUAL PAGE 4-2 REV 9. ALSO INSTALLED 1 AMP KLIXON 3274-29 CIRCUIT BREAKER FOR ELT GPS POWER PER THE ACK E-04 ELT INSTALLATION MANUAL FIGURE 13. AP 3262319 STOGSDILL

Date: 7/14/20 Tach: 2268.2

Reg. Number N83334 Work Order #: 14JULY-01

"I CERTIFY THAT THIS ALTIMETER, ALTITUDE REPORTER, TRANSPONDER AND STATIC SYSTEM TEST REQUIRED BY CFR PART 91.411 & 91.413 AND I.A.W. CFR 43 APPENDIX "E & F" HAVE BEEN PERFORMED, THE ALTIMETER(S) HAS BEEN TESTED TO 20,000 FT"

Insp/Tech: P. STOGSDILL STOGS AIRCRAFT SERVICES C.R.S. 816N540

YEAR / DATE	RECORDED TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				N83334 PIPER PA-28-236 S/N 28811105O TACH 2269.1 DATE 08/14/2020 Upgraded Software 6.7 for GTN650 IAW Garmin Service Bulletin No.2001 Rev.B Dated January 21, 2020. Upgraded software 2.54/3.13 for transponder GTX345 I.A.W. Garmin service bulletin No. 1981 Rev. A dated October 29, 2019. Tested Unit IAW Service Bulletin listed above SONORA AVIONICS, INC DBA SOUTHWEST AVIONICS NYRR723K

RAMP TESTED TRANSPONDER MODEL GTX345

S/N: 3E6000846 MEET OR EXCEEDS REQUIREMENTS OF FAR PART 43 APPENDIX F. DATE: 8/14/2020

SIGNED SONORA AVIONICS, INC.

DBA SOUTHWEST AVIONICS FAA C.R.S. NYRR723K

N 83334 TACH: 2269.1 W.O. N29798

N83334

YEAR: 2021 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
2/16/2021 Tach 2276.3 TTAF 2791.2 N83334 Supervised Rick Witaker (owner/operator) During open/close, cleaning, servicing and minor maintenance. As prescribed by the Piper PA-28-236 SM Sect. 5. Installed new vacuum filter garter, installed two new trim pulleys p/n MS24566-1B, Installed new nose wheel top fairings p/n K36559-806 E/ GF35946-02 A. Performed inspections of AD's 76-07-12 (Ign. Switch) C/w per AD, Para 1, (a)-(c) & SB 583, Eff. Date 8/30/1977, Next Due Tach. 2376.3 or Annual. AD 2017-14-04 (Control Cables) C/W Per AD, Para (g)(2) &SB 1245A Eff. Date 3/11/2013 Next Due Tach. 4276.3 Hrs. or 2028. AD 2017-14-04 (Oil Hoses), C/W per AD, Para (g)(note 1) Eff. Date 08/15/2017. Next Due Tach. 2376.3 or Annual. AD compliance logs Dated 2/15/21 are current. Performed Inspections of ELT per the CFR Part 91.207d (1-4) for proper operation. Batt. Replacement date 8/23. AP 3245075 Stogsdill				
2/16/2021 Tach 2276.3 TTAF 2791.2 N83334 Performed Inspections per the Piper PA-28-236 SM Sect. 5. Periodic Inspection Check List pgs. 5-05 thru 5-09. "I Certify that this Aircraft has been inspected in accordance with an Annual inspection and was determined to be in an Airworthy Condition" 3245075 IA Stogsdill				

N83334

YEAR: 2021 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
4/26/21 Tach 2279.0 N83334 Repaired Right Aileron, Right Flap by replacement of damaged skin panels from vehicle driving into them. Right Aileron inboard panel P/N 35640-803, Right Flap outboard top and bottom skins P/N 65588-800/65589-800, Spar P/N 62327-000, Leading Edge 65586-809, Ribs 65586-809, 62328-001. See Form 337 this Date. AP3245075				
N83334 PIPER PA-28-236 S/N:28-8111050 TACH: DATE:10/06/2021 Customer reported boot up time excessive, more than two minutes & SD card Data terrain problem. Confirmed problem on bench. Customer requested Exchange unit for same P/N. Sent unit back to Garmin and replaced it with Newly overhauled one same P/N, s/n:1Z8018627, I A W Garmin Install and Maintenance manuals p/n: 190-01007-A3 Revision 14 dated January 2020, p/n: 190-010007-A1 Revision 12 dated January 2020. Tested unit IAW Manuals listed above. No weight and balance change. SONORA AVIONICS, INC DBA SOUTHWEST AVIONICS NYRR723K				

TE		SERVICE	Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
			RAMP TESTED TRANSPONDER MODEL: GTX 345 S/N: 3E600846 MEET OR EXCEEDS REQUIREMENTS OF FAR PART 43 APPENDIX F DATE: 10/06/21 SIGNED: SONORA AVIONICS, INC SOUTHWEST AVIONICS FAA C.R.S NYRR723K N83334 W.O. Nº 9975

YEAR: 2022 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
3/08/2022	Tach 2297,0	TTAF 2811.9	N83334	Performed open/close, cleaning, servicing and minor maintenance. As prescribed by the Piper PA-28-236 SM Sect. 5. Installed new vacuum filter garter, Performed inspections of AD's 76-07-12 (Ign. Switch) C/w per AD, Para 1, (a)-(c) & SB 583, Eff. Date 8/30/1977, Next Due Tach. 2397.0 or Annual. AD 2017-14-04 (Control Cables) C/W Per AD, Para (g)(2) &SB 1245A Eff. Date 3/11/2013 Next Due Tach. 4276.3 Hrs. or 2028. AD 2017-14-04 (Oil Hoses), C/W per AD, Para (g)(note 1) Eff. Date 08/15/2017. Next Due Tach. 2397.0 or Annual. AD compliance logs Dated 2/15/21 are current. Performed Inspections of ELT per the CFR Part 91.207d (1-4) for proper operation. Batt. Replacement date 8/23. AP 3245075 Stogsdill
3/08/2022	Tach 2297.0	TTAF 2811.9	N83334	Performed Inspections per the Piper PA-28-236 SM Sect. 5. Periodic Inspection Check List pgs. 5-05 thru 5-09. "I Certify that this Aircraft has been inspected in accordance with an Annual inspection and was determined to be in an Airworthy Condition" 3245075 IA Stogsdill

YEAR: DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

TACH: 2306 **ALTIMETER SCALE ERROR**

W/O# 10154 Customer: N83334

Part# 5934 Serial# U2152

Altimeter Pressure

Test PT (FT)	Indicator readings at + 25 c	Test PT (FT)	Indicator readings at + 25 c	Test PT (FT)	Indicator readings at + 25 c
-1,000	-1000	8,000	7970	30,000	
0	-10	10,000	9970	35,000	
500	490	12,000	11980	40,000	
1,000	980	14,000	13970	45,000	
1,500	1490	16,000	15950	50,000	
2,000	1990	18,000	17930	55,000	
3,000	2980	20,000	19920	60,000	
4,000	3970	22,000		70,000	
6,000	5880	25,000		80,000	

SONORA AVIONICS INC. FAA C.R.S. NYRR723K

☑ ALTIMETER MODEL 5934
S/N U2152 CERTIFIED TO 20,000
FT. PER FAR PART 43 APPENDIX E
THIS DATE: 9/23/22

☑ ENCODER MODEL ACK A30.3
S/N 138500 MATCHED TO
ALTIMETER S/N U2152
20,000 FT THIS DATE: 9/23/22

☑ AIRCRAFT STATIC SYSTEM HAS BEEN TESTED AND FOUND TO COMPLY WITH FAR 43 APPENDIX E FAR PART 43 THIS DATE 9/23/22

☑ TRANSPONDER MODEL: GTX 345
S/N 3EG000846 MEETS OR EXCEEDS
REQUIREMENTS OF FAR PART 43 APPENDIX F
THIS DATE 9/23/22

SIGNED: FOR
SONORA AVIONICS INC. FAA C.R.S. NYRR723K

I certify that Encoder, Altimeter and Static system test required by FAR 91.411 have been performed & found to meet the standards of FAR Part 43 appendix E. The altimeter has been tested to 20,000 ft
Performed ATC transponder test & inspection. Unit found to comply with FAR 91.413 and appendix F of FAR43 Date: 9/23/22
Signed Sonora Avionics, Inc. DBA
Southwest Avionics FAA NYRR723K

N83334 TACH: 2306 W.O.-N 10154

YEAR: DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
10/07/22				GTX345D Display wrap after Turnon. Pressed wall & confirmed problem on bench. Sent unit back to Garmin for exchange. Replaced GTX345D with same part number & newly overhauled S/N: IZ8027823 IAW Garmin manual P/N: 190-01004-01 Rev 4 dated March 2019 No weight & balance change Sonora Avionics Inc N1022JZ

AIRCRAFT
MAINTENANCE RECORDS

Owner WHITAKER RICHARD D

Aircraft Registration **N** 83334

Manufacturer PIPER

Model PA-28-236

Serial No. 28-811105D

Position

AIRCRAFT MAINTENANCE RECORD

Page No. _____

Date	Total Time	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NUMBER OF PERSON PERFORMING WORK
[redacted]		

AIRFRAME LOG

NOTE: Mode S. Hex = A8665D

DATE: 05-24-2023
AIRCRAFT: Piper PA-28-236
ENGINE: Lycoming O-540-J3A5D
PROPELLER: Hartzell HC-F2YR-1F

REGISTRATION: N83334.	ICAO 52663135	*TCD: 2A13*
S/N: 28-8111050	TACH: 2311	TTAF: 2826
S/N: L-20893-40AC	TSMO: 810	TTE: 4910
S/N: CM638	TSMOH: 1323	TTP: 2826

Elapsed (adder) time since log entry dated 03-08-2022, = 14

I. INSPECTION:

- I certify this aircraft was inspected in accordance with Title 14 CFR 43 App. D. in accordance with an annual inspection and was found to be in an airworthy condition. Aircraft serviced and all maintenance performed in accordance with the Piper Airplane Maintenance Manual PA 28-236.
- Complied with Title 14 CFR 91.207 (d) ELT Check. Inertial switch operation and nominal output checked using an RF dummy Load.

II. AIRWORTHINESS DIRECTIVES, SB's, SI's:

- Airworthiness Directives for this airframe engine and propeller checked through biweekly 2023-11
- **AD 2013-02-13 (g)(2)** (Horizontal Stabilator Control Cables) MSB1245A Compliance every 2000 hrs or 7 years.
  Previously Complied on 02-15-2021 - *See AD compliance report.*
  Re compliance due: at tach time 4276 TTAF: 4791 or no later than 02-16-2028

- **AD 2017-14-04** (Oil cooler hoses). Due every 8 years/1000hrs and 100 hrs TIS. Inspected in accordance with (g).
  Re-compliance due: Tach 2411 TTAF: 2926 /05-24-2024. Hose Replacement due 05-2024 as noted by Dates found on hose assemblies.

III. MAINTENANCE:

- Primer flexible line from firewall – Replaced with fabricated hose assembly.
- Repaired minor oil leak found under oil pressure valve housing – Re torque and safety.
- Mixture control cable: Hole in mixture arm was found elongated by use of improper hardware. Corrected hole by fabricating and installing a properly sized bushing and hardware. Rigged, secured and safe tied hardware in system.
- Removed exhaust system risers and muffler components and replaced with all new components. AWI part numbers A67517-00, A63243-002, 35904-03, 35904-04, 35904-5, 35904-06, 35904-07, 35904-08. See forms 8130-3 included in the aircraft records.
- Repaired heat riser/muffler shroud using common sheet metal repair practices as found in AC43.13-1B. Chapter 4. Section 4.
- Repaired various chafe and routing problems with engine compartment hoses, wiring harnesses and plumbing. Installed new MS2191 cushion clamps and anti-chafe protection where needed.
- Shorten alternator B+ cable and install new ring terminal. Cable was found to be excessively long.
- Adjusted elevator trim system tension, lubricated and checked system to correct for stiff operation.
- Aileron rigging: adjusted stops for proper deflections and adjusted cable tensions.
- Fuel system: Replaced gaskolator gasket, tighten lines and fittings to fuel valve selector which were found to be seeping fuel.
- Repaired cracks in engine cooling baffle system and baffle around oil cooler using common sheet metal repair practices as found in AC43.13-1B. Chapter 4. Section 4.
- Repaired crack in lower cowling R. side by reinforcement/installation of a bonded and riveted aluminum doubler channel.
- Re positioned hardware in main gear torque link/brake hose mounting which was found to have been incorrectly installed.
- Installed new fuse holder adjacent to battery box.
- Removed corrosion found on cabin forward floors. Remove corrosion by mechanical methods, treat and apply corrosion proof primer Sherwin Williams CM04832928 2part epoxy.
- Repaired fire extinguisher mounting with aluminum doubler.

IV. RUN UP:

- This Aircraft engine and propeller were run on the ground and found to be operating within limits indicated by the Airplane Flight Manual and the installed instrument markings and placards.

V. REFERENCES:

- Piper PA 28-236 AMM,
- Continental Ignition Systems Service Support Manual X42003-3
- Lycoming Direct Drive Engines Overhaul Manual

Scott Farris A&P 3692748I.A.