

THE **adlog** AIRCRAFT
MAINTENANCE
RECORDKEEPING
SYSTEM

AVIONICS MAINTENANCE RECORDS

(including transponder biennial checks)

Log No. _____

Aircraft Registration No. N2525Y
Aircraft Manufacturer Piper
Model PA28-161
Serial No. 28-8516075

EQUIPMENT LISTING

List all installed avionics, autopilot and flight director equipment.

Mfg.	Model	Serial No.
1.		
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AEROTECH PUBLICATIONS INC.

DATE	AIRFRAME TIME IN SERVICE	AVIONICS TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
Feb 27, 2005	TACH: 0208.2		CIW FAR 91.207(D) inspection and test of ELT, unit is in satisfactory condition at this time; amp hours due again in 12 calendar months. When SK in A/P 555 379 819 IA. For: Pro Air Aviation 2075 N. Marshall Ave. El Cajon, CA 92020
2-1-05	1100.90		CIW FAR 91.207(D) inspection and test of ELT; unit is in satisfactory condition at this time; amp hours due again in 12 calendar months; replaced ELT battery with new BP 1010; new GXL-03-07. When SK in A/P 555 379 819 IA. For: Pro Air Aviation 2075 N. Marshall Ave. El Cajon, CA 92020

I certify that the Altimeter, Automatic Pressure Altitude Reporting,
Static Systems and ATC Transponder test and inspections required by
FAR 91.411 & 91.413(a) have been performed and found to comply
with FAR PART 43, Appendix E & F. N2525Y
Altimeter S/N INAC Tested to 20000 Feet
Encoder S/N INAC Transponder S/N INAC
Work Order # 44851, 44852
Date 3-2-05 Signature [Signature]
Instrument Overhaul Service of San Diego, Inc.
1981 N. Marshall Avenue, El Cajon, CA 92020
Phone # (619) 449-5565 FAA CERT # CB3R417L

HORTON Avionic Services N# N2525Y Mfg. PIPER Model PA28-161
2810 Perimeter Rd., Ste. 103
N. Las Vegas, Nevada 89030
S/N 28-8516075 W.O. # 05-124 DATE 06/14/05
APPROVED REPAIR STATION # YHSR-284L
FAA APPROVED REPAIR STATION LOG BOOK
SUPPLEMENT FORM HOBBS TACH: 1524.1 ACFT TOT: _____ ENG. TOT: _____

I certify that the ATC transponder(s) was tested and inspected as required by FAR 91.413
and found to comply with FAR 43, Appendix F
#1 Transponder M/N AT-150 S/N 44270
#2 Transponder M/N _____ S/N _____

APPROVED FOR RETURN TO SERVICE [Signature] DATE 6/14/05

DATE	AIRFRAME TIME IN SERVICE	AVIONICS TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			N2525Y TACH:1968.8 DATE:10/20/05 REPLACED TURN COORDINATOR WITH OVERHAULED UNIT PIN 1394T100-7Z S/N G05-11583 A/P 570 977 080 IA SORBI FLYING SERVICE SAN DIEGO, CA
11/17/05			ADF PLACARDED INOP [Signature] WATSON (OWNER)
1/21/06			Remove, repair, replace #2 nav indication. Range test good. See FAR Form 8130-3 H16 date. INSTRUMENT OVERHAUL SERVICE OF SAN DIEGO, INC. 1981 N. Marshall Ave. El Cajon, CA 92020 FAA Repair Station CB3R417L N2525Y TACH:2299.9 DATE:2/18/06 PERFORMED FUNCTIONAL TEST OF ELT AS PER FAR 91.207(D) FOUND SATISFACTORY AT THIS TIME. NEXT TEST DUE @ FEB 2007 A/P 570 977 080 IA SORBI FLYING SERVICE SAN DIEGO, CA N2525Y TACH:3548.7 DATE:MARCH. 01, 2007 BATTERY NEXT DUE @ MARCH. 2007 PERFORMED FUNCTIONAL TEST OF ELT AS PER FAR 91.207(D) FOUND SATISFACTORY AT THIS TIME. NEXT TEST DUE @ MARCH. 2008 A/P 570 977 080 IA SORBI FLYING SERVICE SAN DIEGO, CA N2525Y TACH:3520.0 DATE:MARCH. 21, 2007 BATTERY NEXT DUE @ MAY 2009 PERFORMED FUNCTIONAL TEST OF ELT AS PER FAR 91.207(D) FOUND SATISFACTORY AT THIS TIME. NEXT TEST DUE @ MARCH. 2008 A/P 2683817 SORBI FLYING SERVICE SAN DIEGO, CA

B. L. A-13689560

DATE

AIRFRAME
TIME
IN
SERVICE

INSTRUMENT OVERHAUL SVC OF SAN DIEGO, INC.
1981 N. Marshall Avenue El Cajon, Ca 92020
FAA REPAIR STATION: CB3R417L
Ph # (619) 449-5565 Fax # (619) 449-0687

N2525Y

REMOVED BATTERY. CLEAN AND REBOOT BATTERY CONNECTIONS. CLEAN, TIGHTEN AND REBOOT MASTER RELAY CONNECTIONS. REPLACE WIRE FROM MASTER SWITCH TO RELAY. REPLACE CABLE FROM STARTER RELAY TO BUSS. REWIRE AVIONICS MASTER SWITCH AND RELAY CORRECTLY AND REPLACE INPUT AND OUTPUT CABLES FROM RELAY. REINSTALLED ALL AVIONICS. RAMP TEST GOOD.

SIGNATURE *J. Pen* DATE *2/19/16*

INSTRUMENT OVERHAUL SVC OF SAN DIEGO, INC.
1981 N. Marshall Avenue El Cajon, Ca 92020
FAA REPAIR STATION: CB3R417L
Ph # (619) 449-5565 Fax # (619) 449-0687

N2525Y

REMOVED BAD ALTERNATOR. SENT OUT FOR REPAIR. REINSTALLED. REPLACED MISSING FILTER CAP. ALT OUT LIGHT INOP. R&R BAD RESITOR ON ANNUNCIATOR BOARD. SYSTEM TESTS GOOD.

SIGNATURE *J. Pen* DATE *3/1/14*

I certify that the Altimeter, Automatic Pressure Altitude Reporting Static Systems and ATC Transponder test and Inspections required by FAR 91.411 & 91.413(a) have been performed and found to comply with FAR 43, Appendix E&F

Altimeter S/N *in AIC* Tested to *20,000* Feet
Encoder S/N *in AIC* Transponder S/N *in AIC*
Work Order# *69375, 69376* SW VER *N/A*
Date: *7/20/17* Signature *Pen. Sam*

Instrument Overhaul Service of San Diego, CA, Inc.
1981 N. Marshall Ave, El Cajon, CA 92020
Phone # (619) 449-5565 FAA CERT# CB3R417L


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SIGNATURE

DATE _____

INSTRUMENT OVERHAUL SVC OF SAN DIEGO, INC.
 **1981 N. Marshall Avenue El Cajon, Ca 92020**
FAA REPAIR STATION: CB3R417L
Ph # (619) 449-5565 · Fax # (619) 449-0687

N2525Y

REMOVED BAD ALTERNATOR. SENT OUT FOR REPAIR.
REINSTALLED. REPLACED MISSING FILTER CAP. ALT OUT LIGHT
INOP. R&R BAD RESITOR ON ANNUNCIATOR BOARD. SYSTEM TESTS
GOOD.

SIGNATURE

DATE _____

I certify that the Altimeter, Automatic Pressure Altitude Reporting
Static Systems and ATC Transponder test and Inspections required
by FAR 91.411 & 91.413(a) have been performed and found to
comply with FAR 43, Appendix E&F
Altimeter S/N 12 A1C Tested to 20,000 Feet
Encoder S/N 12 A1C Transponder S/N 12 A1C
Work Order# 69375 69376 SW VER N/A
Date: 7/20/17 Signature Pam. Sam
Instrument Overhaul Service of San Diego, CA, Inc.
1981 N. Marshall Ave, El Cajon, CA 92020
Phone # (619) 449-5565 FAA CERT# CR3R417L

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