

legon

THE **adlog**TM AIRCRAFT
MAINTENANCE
RECORDKEEPING
SYSTEM

**AVIONICS
MAINTENANCE
RECORDS**

AVIONICS MAINTENANCE RECORDS

(including transponder biennial checks)

Log No. 1

Aircraft Registration No. 7387Y
Aircraft Manufacturer PIPER
Model PA30
Serial No. 30-442

EQUIPMENT LISTING

List all installed avionics, autopilot and flight director equipment.

	Mfg.	Model	Serial No.
1.	PS ENGINEERING	PMA 6000 M/S	TO 3185-D 01596M
2.	II MORROW	SK-60	6004094
3.	II MORROW	MAP 360	0001040480
4.	NARCO	MK-12 (R4438 GLIDE SLOPE) AND (IN 525A NAV/ILS/AS TND)	SER #0263
5.	BENDIX	T12C-201C	15290 ADF TND 14428 (551A)
6.	NARCO	DME-890	13361
7.	NARCO	AT 6	REMOVED MAY 2005
8.	NARCO	LRJ 820	REMOVED MAY 2005
9.	KIPP	KT 76C	X 5489
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			



TECH PUBLICATIONS INC.

P.O. BOX 528 / OLD BRIDGE, NJ 08857

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

DATE	AIRFRAME TIME IN SERVICE	AVIONICS TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
7/28/98			REMOVED (2) MK-12 Nav/Com System & w/strip out of Audio SWITCHING system & MARKER system Installed PMA 6000/5 Audio PNL @ Marker SL60 GPS/Com @ MAP360, MD-20CE Nav/Com @ R443B G/S Receiver & INS25A Nav/ILS/GS indicators. Installed (2) CII109 Com Ant AVIONICS Master. w/B reconnected. 337 prepared for GPS/MAP "The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for returned service. Pertinent details of the repair are on file at this repair station under Order No. <u>14017</u> Date <u>7/28/98</u> Signed <u>JW Dams</u> for (signature of authorized representative) Dyersburg Avionics, Inc. SF4R516M (repair station name) (certificate no.) Municipal Airport, Dyersburg, Tn." (address)
8/17/98			Performed FLT Evaluation of SL60/Map 360 System performed as per amended AC 20-13P "The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for returned service. Pertinent details of the repair are on file at this repair station under Order No. <u>14173</u> Date <u>8-17-98</u> Signed <u>JW Dams</u> for (signature of authorized representative) Dyersburg Avionics, Inc. SF4R516M (repair station name) (certificate no.) Municipal Airport, Dyersburg, Tn." (address)

DATE	AIRFRAME TIME IN SERVICE	AVIONICS TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
Sandhills Avionics 231 Burle Road Carthage, NC 28327 CRS #J3KR847X LOG ID# 28 10-May-2005 WO# 110/2 SALBPS N7387Y S/N 30-442 PIPER PA-30 TACH 3701.1			Pg 1 / 1
I certify the altimeter, transponder, and static system tests required by FAR 91.411 and FAR 91.413 have been performed. Transponder Mfg: King Model: KT76-C s/n: X5489. Altimeter Mfg: Aero Mechanism Model: 8040B-LW s/n: 2332 Tested to: 20,000 feet on 05/10/2005(date). Static system and altitude reporting tested on 05/10/2005 to 20,000 feet.			
Signed <u>Jeffrey Kraudelt</u> 13 May '05 Signed Jeffrey Kraudelt Date			
Sandhills Avionics 231 Burle Road Carthage, NC 28327 CRS #J3KR847X LOG ID# 528 24-November-2014 WO# 1488/1 SALBPS N7387Y S/N 30-442 PIPER PA-30			Pg 1 / 1
I certify the transponder tests required by FAR 91.413 have been performed. Transponder Mfg: King Model: KT 76C s/n: X5489 tested on 11/24/2014.			
Signed <u>Jeffrey Kraudelt</u> 24 Nov 2014 Signed Jeffrey Kraudelt Date			
I CERTIFY THAT THE ATC TRANSPONDER TESTS REQUIRED BY FAR 91.413 HAVE BEEN PERFORMED AND COMPLY WITH FAR 43 APPENDIX F.			
#1 MODEL <u>GTX33ES</u> #1 S/N <u>89121631</u> #2 MODEL _____ #2 S/N _____		I CERTIFY THAT THE ALTIMETER/ADC AND STATIC SYSTEM TESTS REQUIRED BY FAR 91.411 HAVE BEEN PERFORMED AND COMPLY WITH FAR 43 APPENDIX E.	
DATE <u>27, June 2019</u> WO# <u>6404</u>		#1 MODEL <u>IFR46-20</u> #1 S/N <u>1087</u> #2 MODEL _____ #2 S/N _____ #3 MODEL _____ #3 S/N _____	
SIGNED: <u>MAZBL</u> Rendrag Aviation, LLC. Thomaston, GA 30286 CRS#2RGR099		DATE <u>27, June 2019</u> WO# <u>6404</u> SIGNED: <u>MAZBL</u> Rendrag Aviation, LLC. Thomaston, GA 30286 CRS#2RGR099C	
RENDRAG AVIATION, LLC 2347 DELRAY RD THOMASTON, GA 30286 2RGR099C LOG ID# 685 12-June-2019 WO# 6393 N7387Y S/N 30-442 PIPER PA-30			Pg 1 / 1
**** SW UPDATE **** MODEL: GTX33ES PART#: 011-00779-30 SERIAL#: 89121631 ACTION: THE SOFTWARE WAS UPDATED TO THE GARMIN GTX33ES WHILE REFERENCING GARMIN SERVICE BULLETIN #1734 REV.B. RAMP CHECKED SYSTEM GOOD.			
Signed <u>David L. Gardner</u> 12 June 2019 Signed 2RGR099C DAVID L. GARDNER Date			

DATE

AIRFRAME
TIME
IN
SERVICEAVIONICS
TIME
IN
SERVICEDESCRIPTION OF WORK PERFORMED—
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORKCorporate Air Center Avionics
FAA Repair Station LYWR551K

N7387Y SN: 30-442 Time: 294.8

Work Order: 1793

Date: 8/5/2021

15452 - Airport Drive
Burlington, WA 98233
Phone (360) 757-7757
Fax (360) 757-1557

VFR CERT.

1. I certify that this Aircraft's Transponder has been tested and Inspected as required by Part 91.413 found to comply with Appendix F of Part 43.
2. Transponder GARMIN GTX 33 SN. 89121631

MATTHEW AVIONICS
Testing & Technical Support, LLC (MATTS)947 Pine Hollow Rd,
Stevensville, MT 59870
(406) 369-1460 | C.R.S. # 5M9R511CA/C Make: Piper
Model: PA-30
Serial No: 30-442Reg. No: N7387Y
Tach/Hobbs:
Work Order: 1015

#1 Altimeter Model:	NA	Serial:	NA
#2 Altimeter Model:	NA	Serial:	NA
#1 Encoder Model:	GI275	Serial:	5M2113264
#2 Encoder Model:	NA	Serial:	NA
#1 Transponder Model:	GTX 33	Serial:	89121631
#2 Transponder Model:	NA	Serial:	NA

I certify that the altimeter, static, and altitude reporting equipment system tests required by 14 CFR 91.411 have been performed and found to comply with the limits set in 14 CFR 43 Appendix E and F to _____ FT. Date: _____.

Signature: _____ MATTS C.R.S. # 5M9R511C.

I certify that the transponder tests, required by 14 CFR 91.413 have been performed and found to comply with the limits set in 14 CFR 43 Appendix F. Date: 5/14/26.

Signature: MATTS C.R.S. # 5M9R511C

MATTS Form 6 Logbook Entry Form. Rev. Original

