



US Department of Transportation
Federal Aviation Administration

MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)

OMB No. 2120-0020
Exp: 8/31/2014

Electronic Tracking Number

For FAA Use Only

INSTRUCTIONS: Print or type all entries. See Title 14 CFR §43.9, Part 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. §44701). Failure to report can result in a civil penalty for each such violation. (49 U.S.C. §46301(a))

1. Aircraft	Nationality and Registration Mark N4389X	Serial No. 28R-7635034
	Make PIPER	Model PA-28R-200 Series
2. Owner	Name (As shown on registration certificate) POLISHCHUK ROSTYSLAV	
	Address (As shown on registration certificate) Address 3108 BLUE HERON ST	
	City SAFETY HARBOR	State FL
	Zip 34895	Country USA

3. For FAA Use Only

4. Type		5. Unit Identification			
Repair	Alteration	Unit	Make	Model	Serial No.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	AIRFRAME	_____	(As described in Item 1 above)	_____
<input type="checkbox"/>	<input type="checkbox"/>	POWERPLANT			
<input type="checkbox"/>	<input type="checkbox"/>	PROPELLER			
<input type="checkbox"/>	<input type="checkbox"/>	APPLIANCE	Type		
			Manufacturer		

6. Conformity Statement

A. Agency's Name and Address		B. Kind of Agency	
Name David H. Parks		<input checked="" type="checkbox"/> U. S. Certificated Mechanic	<input type="checkbox"/> Manufacturer
Address 1402 BLUE HERON ST		<input type="checkbox"/> Foreign Certificated Mechanic	C. Certificate No.
City NEW PORT RICHEY State FL		<input type="checkbox"/> Certificated Repair Station	
Zip 34855 Country USA		<input type="checkbox"/> Certificated Maintenance Organization	
2065155			

D. I certify that the repair and/or alteration made to the unit(s) identified in item 5 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

Extended range fuel per 14 CFR Part 43 App. B <input type="checkbox"/>	Signature/Date of Authorized Individual <i>David H. Parks</i>
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7. Approval for Return to Service

Pursuant to the authority given persons specified below, the unit identified in item 5 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is Approved Rejected

BY	FAA FTL Standards Inspector	Manufacturer	Maintenance Organization	Persons Approved by Canadian Department of Transport
	FAA Designee	Repair Station	<input checked="" type="checkbox"/> Inspection Authorization	Other (Specify)

Certificate or Designation No. 2065155	Signature/Date of Authorized Individual <i>David H. Parks</i> Sept 9, 2015
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NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

N4380X

Nationality and Registration Mark

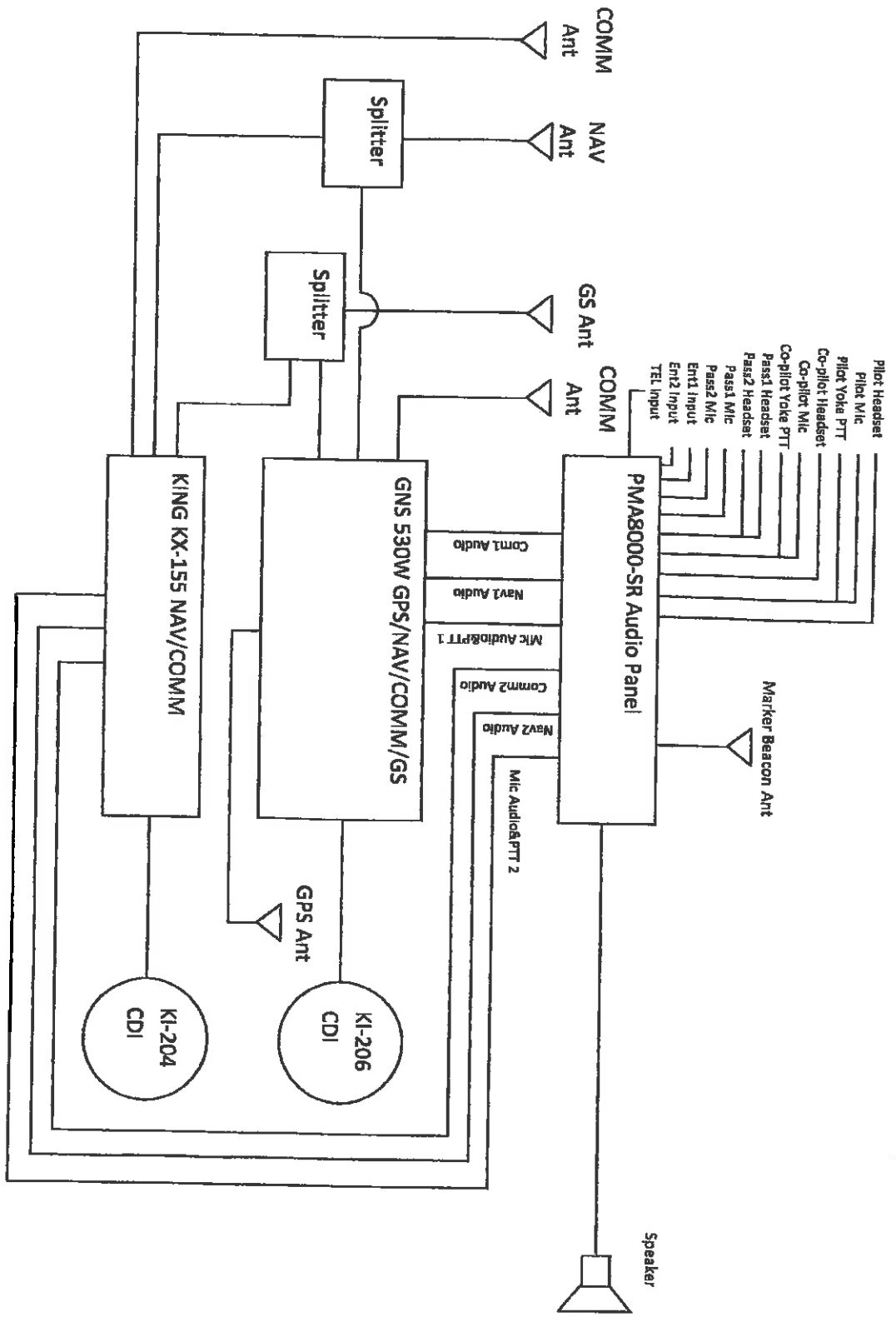
9/8/2015

Date

- Removed King KMA-20 audiopanel and installed audio selector and 6-place intercom, PS Engineering PMA8000-SR, part number 050-880-(0100) in left radio stack per PS Engineering Installation Operators Manual p/n 200-880-(0000), revision 15, June 2009 in accordance with AC43.13-2, Chapter 2, paragraph 23 (Instrument Panel Mounting). This unit is FAA-Approved under TSO C50c for audio amplifiers, and/or TSO C35d for Marker Beacon Receivers, and meets appropriate environmental qualifications outlined in RTCA DO-160D as appropriate for this aircraft. Interface to existing aircraft radios in accordance with installation manual and in compliance with practices listed in AC43.13-2, Chapter 2. All wires are Mil-Spec 22759 or 27500. Power to PMA8000-SR Audiopanel is supplied to the unit through a 5A circuit breaker.
- Removed PS Engineering PM-1000-II intercom.
- Removed King KX-170B VHF NAV/COMM transceiver and installed King KX-155 VHF NAV/COMM transceiver, part number 069-1024-31, in left radio stack per Bendix/King Installation Manual p/n 006-00179-0006, revision 6, October 1994. All wires are Mil-Spec 22759 or 27500. Power to King KX-155 transceiver is supplied through a 10A circuit breaker.
- Removed King KN-75 remote glide slope receiver and glide slope cable.
- Removed King KI-209 course deviation indicator and installed King KI-204 course deviation indicator, part number 066-3034-02 per Bendix/King Installation Manual p/n 006-00137-0005, revision 5, August 2002.
- Weight and balance and equipment list have been amended.
- Total electrical load does not exceed electrical system capacity because power requirements for installed equipment do not exceed those for removed equipment.

---END---

Additional Sheets Are Attached



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 PART 1 (K/M 337) (C/E/R)
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 PHASE-000 SN: XER-7435034

