



US Department of Transportation  
Federal Aviation Administration

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

Form Approved  
OMB No. 2120-0020  
5/31/2018

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))

<b>1. Aircraft</b>	Nationality and Registration Mark N160LL	Serial No. 28R-7918157	
	Make PIPER	Model PA-28RT-201	Series
<b>2. Owner</b>	Name (As shown on registration certificate) PRESTIGE AVIATION GROUP, LLC		Address (As shown on registration certificate) Address P.O. BOX 622521
			City <u>ORLANDO</u> State <u>FLORIDA</u> Zip <u>32862-2521</u> Country <u>UNITED STATES</u>

### 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	ERNESTO ROSIAS	<input checked="" type="checkbox"/>	U. S. Certified Mechanic
Address	_____	<input type="checkbox"/>	Foreign Certified Mechanic
City	BELLE ISLE State FLORIDA	<input type="checkbox"/>	Certificated Repair Station
Zip	32812 Country UNITED STATES	<input type="checkbox"/>	Certificated Maintenance Organization
		<input type="checkbox"/>	Manufacturer
		C. Certificate No.	
		FRN _____	

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 ERNESTO ROSIAS / 05-11-2022
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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 Fit. 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. _____	Signature/Date of Authorized Individual AMOS T. AKERMAN / 05-11-2022
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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.

N160LL

05-11-2022

8. Description of Work Accomplished

Nationality and Registration Mark

Date

1. Installed Dynon Skyview HDX Instrumentation manufactured IAW in accordance with Dynon Skyview HDX Installation manual doc 103261-000 Rev H dated October 28, 2020. Installed IAW, the applicable installation manual IAW STC and AML SA02594SE.
2. Application instructions for continued airworthiness and applicable airplane flight manual supplement as listed on AML A02594SE.
3. Airplane Flight Manual Supplement, 103261-000, Revision H dated October 28, 2020, added to aircraft flight manual.
4. Instructions for continued airworthiness, doc number 103221-000, Revision E dated 6/24/2019 was sent electronically to the aircraft owner to add to permanent records.
5. Equipment Installation record, Doc number 103777-000 Revision A dated 7/16/2019, added to aircraft records.
6. Weight and Balance revision added to aircraft records.
7. Compatibility of this design change with previously approved modifications was determined by installer.
8. Installed Aerocruze Autopilot Servo P/N 8100-064 S/N 2110KT1227 IAW in accordance with XCRUZE 110 INSTALLATION MANUAL doc 166 Rev G dated May 15, 2019. Installed IAW, the applicable Installation manual IAW STC and AML SA04231CH.
9. Airplane Flight Manual Supplement, 167, P/N D202008001150 Revision B dated June 19, 2019, added to aircraft flight manual.
10. Instructions for continued airworthiness, doc number 1 doc 166 Rev G dated May 15, 2019, was sent electronically to the aircraft owner to add to permanent records.
11. Equipment Installation record, Doc 1 doc 166 Rev G dated May 15, 2019, added to aircraft records.
12. Change to weight and balance is negligible.
13. The above modification was found not to interfere with other installed systems and or modifications and does not exceed the 80% of generator output.

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