



US Department
of Transportation
Federal Aviation
Administration

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

Form Approved
ONB No. 2120-0020
11/30/2007

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 N7243V	Serial No. 123238
	Make PIPER	Model PA-12
2. Owner	Name (As shown on registration certificate) HBC PROPERTIES INC	Address (As shown on registration certificate) Address: 2731 N HAYDEN ISLAND DR City: PORTLAND State: OR Zip: 97217-8258 Country:

3. For FAA Use Only

4. Type		5. Unit Identification			
Repair	Alteration	Unit	Make	Model	Serial No.
X	X	AIRFRAME		(As described in item 1 above)	
		POWERPLANT			
		PROPELLER			
		APPLIANCE	Type		
			Manufacturer		

6. Conformity Statement

A. Agency's Name and Address William N Gough Aero Maintenance Inc. 101A East Reserve St. Vancouver, WA. 98661	B. Kind of Agency <input checked="" type="checkbox"/> U.S. Certificated Mechanic <input type="checkbox"/> Foreign Certificated Mechanic <input type="checkbox"/> Certificated Repair Station <input type="checkbox"/> Certificated Maintenance Organization	Manufacturer C. Certificate No. AP# 541569635
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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 William N Gough / 11/21/2013
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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 Flt. Standards Inspector	Manufacturer	Maintenance Organization	Person Approved by Transport Canada Airworthiness Group
	FAA Designee	Repair Station	X Inspection Authorization	Other (Specify)

Certificate or Designation No. IA# 541569635	Signature/Date of Authorized Individual William N Gough / 11/21/2013
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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 aircraft nationality and registration mark and date work completed.)

N7243V

11/21/2013

Nationality and Registration Mark

Date

Repaired fuselage. Replaced tubing as necessary. All tubing used is 4130 of the same thickness or greater as the original. All the tubing and fittings are of 4130 sheet or plate.

Repairs as per AC43.13, Ch. 4, Sec 5, Paragraphs 4-74 through 4-87. AC23-27 Parts and Materials Substitution for Vintage Aircraft used as reference.

The following STCs were completed at this time:

SA689AL – Increase Gross Weight to 1935 lbs.

SA564AL – Elevator Control System modified to PA18 type.

SA543AL – Tabs Added to allow PA18 landing gear and for float installation.

SA565AL – Aft Baggage Compartment installed.

SA00132SE – Weld on Rear Float Fittings added.

SA00478CH – Fuselage recovered with Super Flight Medium Fabric System VI.

Additional Sheets Are Attached