



U.S. Department of Transportation  
Federal Aviation Administration

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

Form Approved OMB No. 2120-0020 2/28/2011	Electronic Tracking Number
For FAA Use Only	

**INSTRUCTIONS:** Print or type all entries. See Title 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 N8510D	Serial No. 22-5737	
	Make Piper	Model PA22-160	Series SEFW
<b>2. Owner</b>	Name (As shown on registration certificate) Tatlock Reginald Tree Trustee	Address (As shown on registration certificate) Address 1136 Broadway Ste. 6A City El Cajon State Ca. Zip 92021 Country U.S.A.	

**3. For FAA Use Only**  
The data identified herein complies with the applicable airworthiness requirements and is approved only for the above described aircraft, subject to conformity inspection by a person authorized in 14 CFR 43.7. Compatibility of this design change with previously approved modifications must be determined by the installer.

Date 7/13/2016  
Signature of FAA Inspector - [Signature]  
Inspector - SAM FSDO, WP 89

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	Edward Q. Hazlewood	<input checked="" type="checkbox"/>	U.S. Certificated Mechanic
Address	1880 Joe Crosson Dr.		Foreign Certificated Mechanic
City	El Cajon State Ca.		Certificated Repair Station
Zip	92020 Country U.S.A.		Certificated Maintenance Organization
			Manufacturer
			C. Certificate No.
			A&P 1655569

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 E.Q. Hazlewood 04-22-2016
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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	Person Approved by Canadian Department of Transport
	FAA Designee	Repair Station	<input checked="" type="checkbox"/> Inspection Authorization	Other (Specify)
Certificate or Designation No. 1655569		Signature/Date of Authorized Individual E.Q. Hazlewood 04-22-2016		

## 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.)*

N8510D

Nationality and Registration Mark

04-22-2016

Date

1. Removed original wheel and brakes from **PA22-160, N8510D, s/n: 22.5737.**
2. Installed Grove Aircraft new wheels (**60-1006 TSO**) and brake (**29-1013A Rev. IR**) assemblies. The serial numbers for the brake assemblies are left **1003** & right **1004**. Both brake assemblies are **FAA-TSO-C26d**.
3. All work was performed in accordance with Grove Aircraft Installation instructions Document **13037-1, Rev.NC**.
4. The owner was advised of the instructions for Continued Airworthiness inspection in accordance with Grove Aircraft document **13037-11, Rev.NC**.
5. The aircraft flight manual equipment list was revised and the weight and balance was also updated and placed in the aircraft. A log book entry was made in accordance with **FAR 43.9**.

Additional Sheets Are Attached