



US Department of Transportation
Federal Aviation Administration

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

Form Approved
OMB No. 2120-0020

For FAA Use Only

Office Identification

INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 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. 1421). Failure to report can result in civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act of 1958).

1. Aircraft	Make Beechcraft	Model 35-33
	Serial No. CD -174	Nationality and Registration Mark N 5481
2. Owner	Name (As shown on registration certificate) Grainger, Maurice J.	Address (As shown on registration certificate) 1800-3 Spruce Creek Blv'd., Daytona Beach, Fl. 32128

3. For FAA Use Only

4. Unit Identification

5. Type

Unit	Make	Model	Serial No.	Repair	Alteration
AIRFRAME	(As described in Item 1 above)				
POWERPLANT	Continental	IO-470-K	86103-1-K		X
PROPELLER					
APPLIANCE	Type				
	Manufacturer				

6. Conformity Statement

A. Agency's Name and Address Maurice J. Grainger 1800-3 Spruce Creek Blvd. Daytona Beach, Fl. 32128	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"/> Manufacturer	C. Certificate No. A&P 1278275
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D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 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.

Date December 9, 2002	Signature of Authorized Individual M.J. Grainger
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7. Approval for Return To Service

Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is APPROVED REJECTED

BY	FAA Fit. Standards Inspector	Manufacturer	<input checked="" type="checkbox"/> Inspection Authorization	Other (Specify)
	FAA Designee	Repair Station	Person Approved by Transport Canada Airworthiness Group	
Date of Approval or Rejection December 10, 2002	Certificate or Designation No. IA 1191065	Signature of Authorized Individual A. Brillaud 		

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.)

Removed Interval Alternator, & brackets & Voltage regulator

Installed National Air Parts Inc. 70 Amp alternator P/N P-312R
Serial # 001930 Per STC 01436AT and Zeftronics R 15 Voltage Regulator

Installed Electronics International Inc. Va-1A-50 Volt/Amp Meter Per
Stc SA 2693NM, All installation per Installational Spec's Instructions.

Aircraft Equipment List & Weight & Balance revised this date.
All work accomplished per AC43-13-1&2

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A. Aircraft Name and Address		B. Kind of Agency		C. Certificate No.	
1800-S Spence Creek Blvd Daytona Beach, FL 32128		X U.S. Certified Mechanic		AEP 1278278	
Mechanics J. Geringer		Foreign Certified Mechanic			
Zeftronics		Certified Repair Station			
Manufacturer		Manufacturer			
D. Unit Identification		E. Type		F. Remarks	
10-470-K		98103-1-7		X	
(As described in item 1 above)					
G. Conformity Statement					
I certify that the repair or alteration made to the aircraft identified in item 4 above and described on the reverse of this statement form has 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.					
Date		Signature of Authorized Individual			
December 9, 2002		M. J. Geringer			
H. Approval for Return to Service					
Present to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is:					
APPROVED <input type="checkbox"/> REJECTED <input type="checkbox"/>					
BY		FAA Designee		FAA Flight Standards Inspector	
Signature of Authorized Individual		FAA Designee		Inspector	
Date of Approval or Extension		FAA Designee		Inspector	
December 10, 2002		M. J. Geringer			
Additional Sheets Are Attached					