



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 a civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act of 1958).

1. Aircraft	Make CESSNA	Model T337G
	Serial No. P3370127	Nationality and Registration Mark N37E
2. Owner	Name (As shown on registration certificate) PC AUTOMATION SYSTEMS	Address (As shown on registration certificate) P.O. BOX 286 MONTGOMERY, IL 60538

THE DATA IDENTIFIED HEREIN COMPLIES WITH APPLICABLE **3. For FAA Use Only**

AIRWORTHINESS REQUIREMENTS AND IS APPROVED ONLY FOR THE ABOVE DESCRIBED AIRCRAFT SUBJECT TO CONFORMITY INSPECTION BY A PERSC AUTHORIZED IN FAR 43.7

AUG 11 1998

[Signature]

Date: FAA Inspector:

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

6. Conformity Statement

A. Agency's Name and Address R&M AVIATION, INC. 3232 PLEASANT STREET DEKALB, IL 60115	B. Kind of Agency <input type="checkbox"/> U.S. Certificated Mechanic <input type="checkbox"/> Foreign Certificated Mechanic <input checked="" type="checkbox"/> Certificated Repair Station <input type="checkbox"/> Manufacturer	C. Certificate No. <div style="text-align: center; font-size: 1.2em;">RMVR672H</div>
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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 JULY 6, 1998	Signature of Authorized Individual MICHAEL A. CAREY <i>[Signature]</i>
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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	Inspection Authorization	Other (Specify)
	FAA Designee	<input checked="" type="checkbox"/> Repair Station	Person Approved by Transport Canada Airworthiness Group	
Date of Approval or Rejection SEPTEMBER 1, 1998		Certificate or Designation No. RMVR672H	Signature of Authorized Individual MICHAEL A. CAREY <i>[Signature]</i>	

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 ORIGINAL VOLTAGE REGULATORS P.N. C611004-0101 AND INSTALLED VOLTAGE REGULATORS P.N. 9910126-3. THE REGULATORS ARE MOUNTED TO A 10" X 6" 2024T3 .040 ALUMINUM PLATE MOUNTED TO THE UPPER RIGHT FORWARD FIREWALL. STANDARD AN OR MS HARDWARE WAS USED TO MOUNT THE REGULATORS TO THE PLATE, AND THE PLATE TO THE FIREWALL. WIRING WAS SLIGHTLY RELOCATED AND CONNECTED TO REGULATORS. REFERENCE WAS MADE TO AC 43.13-1A, CHAPTER 11, SECTIONS 3, 5, AND 7. NO CHANGE WAS MADE TO CHARGING SYSTEM WARNING OR INDICATION CIRCUITS. NO ADDITIONAL MAINTENANCE REQUIRED BEYOND THE CESSNA'S PRESSURIZED SKYMASTER SERVICE MANUAL, CESSNA'S CHARGING SYSTEM SERVICE MANUAL, OR THE REQUIREMENTS OF 14 CFR, PART 91, SUBPART E, MAINTENANCE, PREVENTIVE MAINTENANCE, AND ALTERATIONS.

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Additional Sheets Are Attached