

 U.S. 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 <i>WPT 200-7</i>	
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 C-172N		
	Serial No. 17271075		Nationality and Registration Mark N251ER		
2. Owner	Name (As shown on registration certificate) Embry Riddle Aero Univ.		Address (As shown on registration certificate) 3200 Willow Creek Rd. Prescott Az. 86301		
	3. For FAA Use Only				
4. Unit Identification					
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		B. Kind of Agency		C. Certificate No.	
AERO MECHANICS, INC. MUNICIPAL AIRPORT PRESCOTT, AZ 86301 R. S. # SX3R857L		U.S. Certificated Mechanic		Airframe Class	
		Foreign Certificated Mechanic		I&II	
		XX Certificated Repair Station		SX3R857L	
		Manufacturer			
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 11-11-91		Signature of Authorized Individual Jeff Miller			
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		
	FAA Designee XX	Repair Station	Person Approved by Transport Canada Airworthiness Group		
Date of Approval or Rejection 11-11-91		Certificate or Designation No. SX3R557L	Signature of Authorized Individual Jeff Miller		

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.)

N251ER

17271075

11-11-91

Installed APS.180 0-360 engine conversion in accordance with
STC.SA4428SW and Drawing List 1727600.

Installed APS.Gross Weight Increase in accordance with STC.
SA2196CE.

Flight Manual Supplement incorporated in Flight Manual.

All work performed in accordance with AC 43.13-1A and
good shop practices.

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☐ Additional Sheets Are Attached