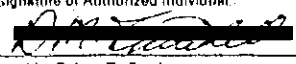
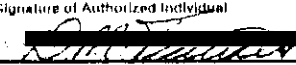


MAY 22, 1992

 MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)		Form Approved OMB No. 2120-0020 For FAA Use Only Office Identification KKC NE05	
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 Serial No.: 17275670		Model: 172 P Nationality and Registration Mark: N65021	
2. Owner Name (As shown on registration certificate): Richard L. Knight		Address (As shown on registration certificate): Yarmouth, Maine 04096	
3. For FAA Use Only			
4. Unit Identification			
Unit	Make	Model	Serial No.
AIRFRAME	(As described in Item 1 above)		
POWERPLANT			
PROPELLER			
APPLIANCE	Type		
	Manufacturer		
5. Type			
	Repair	Alteration	
		XX	
6. Conformity Statement			
A. Agency's Name and Address D.M. Twitchell Turner Aviation Co. Inc. Turner, Maine 04282		B. Kind of Agency ☒ U.S. Certificated Mechanic ☐ Foreign Certificated Mechanic ☐ Certificated Repair Station ☐ Manufacturer	
		C. Certificate No. 	
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 May 19, 1992		Signature of Authorized Individual 	
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 FTL Standards Inspector FAA Designee	Manufacturer Repair Station	Inspection Authorization Person Approved by Transport Canada Airworthiness Group
			Other (Specify)
Date of Approval or Rejection May 19, 1992		Certificate of Designation No. 	
		Signature of Authorized Individual 	

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 complete main landing gear and nose gear assembly and installed new Aqua Model 2200 Floats in accordance with installation and Placard drawings as indicated on capre drawing list A-2200-172, Revision E, dated November 16, 1991, for Cessna Model 172P Aircraft.

All work performed in accordance with STC SA116850 and manufacturers instructions.

Weight and Balance computed per AC 4313.1A, Chapter 13, paragraph 656 thru 657p, 659 thru 663. New Weight and Balance entered in Aircraft permanent records.

FAA approved operational limitations and conditions operating handbook supplement, dated January 24, 1992, added to Pilots Operating Handbook.

-----END-----

☐ Additional Sheets Are Attached

C-172P
N65021
MAY 19, 1992

RICHARD KNIGHT

	<u>WEIGHT</u>	<u>ARM</u>	<u>MOMENT</u>
OLD CALCULATIONS:			
	1498.10 lbs.	38.93	+58316.98

REMOVED:

Nose Gear	- 37.0 lbs.	- 6.8	+ 251.6
Main Gear	- 92.0 lbs.	+ 39.8	- 3661.6
Firing Kit	- 4.0 lbs.	+ 41.5	- 116.0

INSTALLED

AQUA 2200 Floats + 3000 lbs	+ 56.94	+ 17082.0
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TOTALS	1665.1 lbs.	—	+ 71872.98
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$$NM = \frac{71872.98}{1665.1} = +43.16 = \text{New C.G.}$$