

APR 5 '94 7:08

FROM SEATTLE FSDO FAX

*SWUCMS  
DSS*

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FEDERAL AVIATION ADMINISTRATION

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

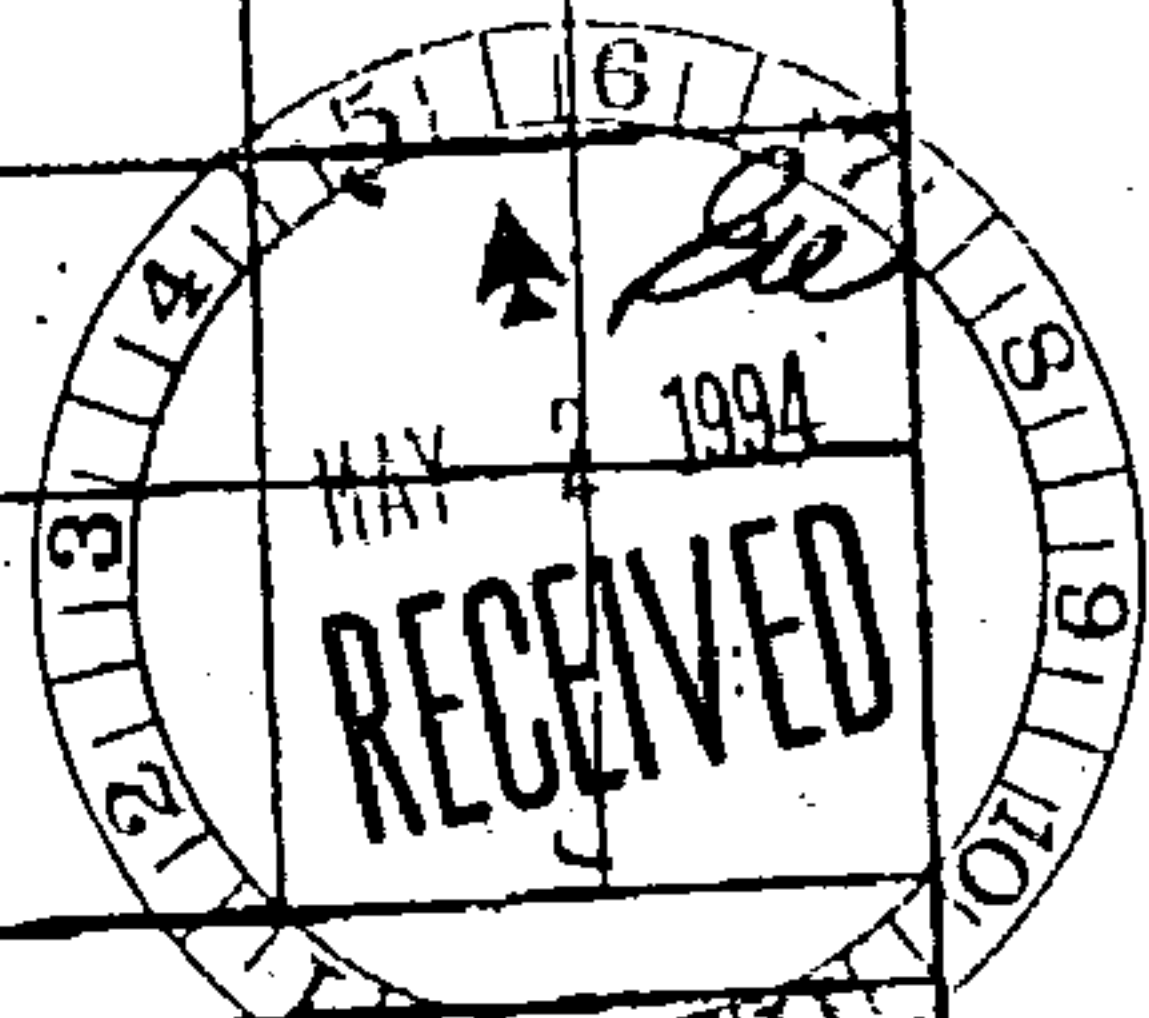
FOR FAA USE ONLY  
OFFICE IDENTIFICATION

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.

1. AIRCRAFT	MAKE	Republic	MODEL	RC-3 Seabee
	SERIAL NO.	175	NATIONALITY AND REGISTRATION MARK	N6005K
2. OWNER	NAME (As shown on registration certificate)		ADDRESS (As shown on registration certificate)	
	Watson, Alan W.		5112 Castle Hills Drive San Diego, CA 92109	

*DATA* 3. FOR FAA USE ONLY  
The alteration identified herein complies with applicable airworthiness requirements and is approved only for the above described aircraft subject to conformity inspection by a person authorized in F.A.R. 43.7(b) & (c)  
04-07-94 *[Signature]* SEA-FSAO

UNIT	MAKE	MODEL	SERIAL NO.	5. TYPE	
				REPAIR	ALTERATION
AIRFRAME	(As described in item 1 above)				X
POWERPLANT					
PROPELLER					
APPLIANCE	TYPE				
	MANUFACTURER				



6. CONFORMITY STATEMENT

A. AGENCY'S NAME AND ADDRESS	B. KIND OF AGENCY		C. CERTIFICATE NO.	
	<input checked="" type="checkbox"/>	U.S. CERTIFICATED MECHANIC		552-76-1362
	<input type="checkbox"/>	FOREIGN CERTIFICATED MECHANIC		
	<input type="checkbox"/>	CERTIFICATED REPAIR STATION		
Don Wallace dba W.E. Aerotech Services Inc. W. 171 Sanderson Way, Shelton WA		<input type="checkbox"/>	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 hereto is true and correct to the best of my knowledge.

DATE: 4-4-94  
SIGNATURE OF AUTHORIZED INDIVIDUAL: *[Signature]*

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 P.T. STANDARDS INSPECTOR	MANUFACTURER	<input checked="" type="checkbox"/>	INSPECTION AUTHORIZATION
	FAA DESIGNER	REPAIR STATION		CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAFT
DATE OF APPROVAL OR REJECTION	CERTIFICATE OR DESIGNATION NO.		SIGNATURE OF AUTHORIZED INDIVIDUAL	
4-4-94	356078		<i>[Signature]</i> (8320)	

FAA Form 337 (7-87)

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**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.)

Installed Facet auxiliary fuel boost pump PN 478360 to facilitate starting engine. No pump required for original installation. This fuel boost pump is equivalent to Piper PN 481-9744 (see attached FAX from Purolator-Facet). Engine fuel pressure range 2 to 9 PSI. Facet aux pump rated at 4 to 5 PSI. Engine fuel flow at max power 20 gal/hr. Facet aux pump rated at 30 gal/hr. Pump installed above fuel tank under baggage compartment sub floor. Pump installed in accordance with manufacturer's instructions and AC 43.13-1A Change 3, Chapt. 14, Sec. 2, Par 709. Panel mounted switch, circuit breaker and wiring installed in accordance with manufacturer's instructions and AC 43.13-1A Change 3 Chapt. 11, Sec. 2, Par. 424, 428, 429 and 430. Aircraft weight and balance data amended this date. Aux pump added to aircraft equipment list this date.

END

ADDITIONAL SHEETS ARE ATTACHED

U.S. GOVERNMENT PRINTING OFFICE: 1987 O-874-885

TOTAL P. 03