

LBB FSDO

Form Approved
Budget Bureau No. 04-R060.1

MAY 26 '95

FOR FAA USE ONLY
OFFICE IDENTIFICATION

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

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 AERONCA	MODEL 7AC
	SERIAL NO. 6292	NATIONALITY AND REGISTRATION MARK N2712E
2. OWNER	NAME (As shown on registration certificate) Casey Russell	ADDRESS (As shown on registration certificate) RT. 3 Box 810 Muleshoe, Texas 79347

3. FOR FAA USE ONLY

"The data identified herein complies with the applicable airworthiness requirements and is approved for the above described aircraft, subject to conformity inspection by a person authorized by FAR Part 43, Section 43.7."

SW-FSDO-13 5-24-95 *Michelle Jada*
District Office Date Signature of FAA Inspector

4. UNIT IDENTIFICATION

5. TYPE

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 Cooley Aircraft Service 13730 Mescalero Trail Amarillo, Texas 79118	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. AP510422902
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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 5-24-95	SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Chris M. Cooley</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 FLT. STANDARDS INSPECTOR	MANUFACTURER	<input checked="" type="checkbox"/>	INSPECTION AUTHORIZATION	OTHER (Specify)
	FAA DESIGNEE	REPAIR STATION		CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAFT	

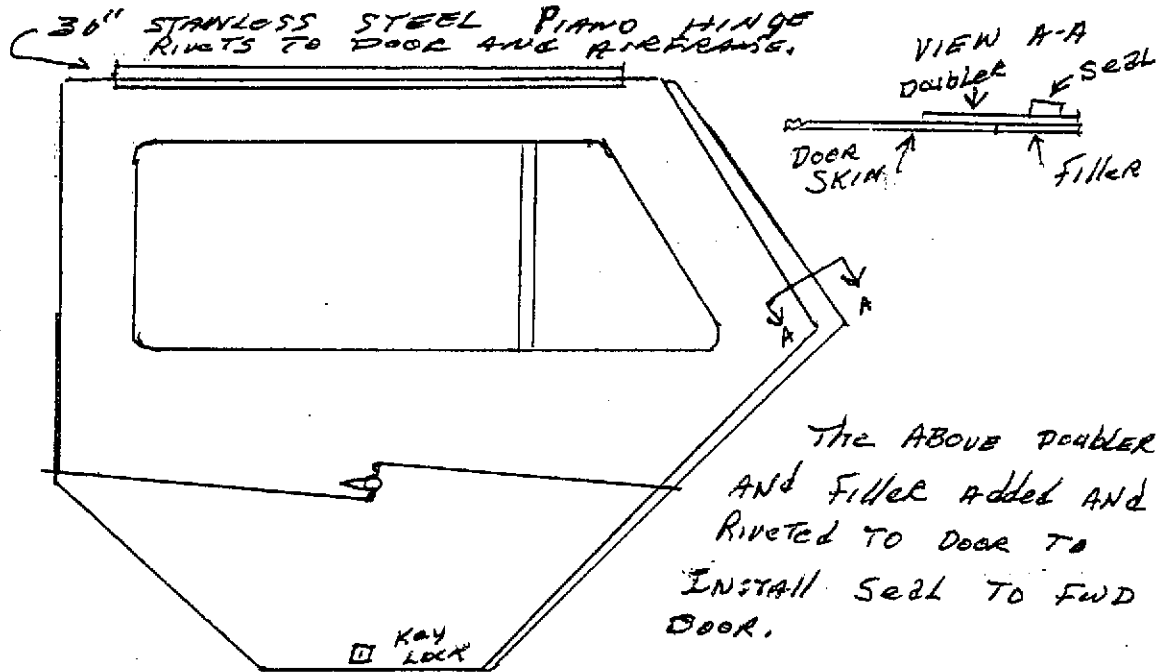
DATE OF APPROVAL OR REJECTION 6-8-95	CERTIFICATE OR DESIGNATION NO. 510422902	SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Chris M. Cooley</i>
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NOTICE

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.) *N2712E*

MODIFICATION OF STANDARD ARRONCA DOOR TO A UPPER HINGE AND DOUBLE LATCH.



*2EA. BRASS DOOR LACHES
Added - 1EA TO FWD EDGE
1EA. AFT EDGE.*

*HANDLES IN CENTER OF DOOR
OPERATES THE $\frac{1}{2}$ " X $\frac{1}{8}$ " RODS.
HANDLES ARE CLOKED AFT
BOTH INSIDE AND OUTSIDE.*

NOTE: OPERATING LIMITATIONS DATED MAY 24, 1995 ARE PART OF THIS FAA FIELD APPROVED ALTERATION.

Michael J. Gordon
SW-FSDO-13

ADDITIONAL SHEETS ARE ATTACHED

LIMITATIONS FOR OPERATION OF AIRCRAFT
WITH CABIN DOOR OPEN OR REMOVED

DATE OF ISSUANCE	<u>MAY 24, 1995</u>	EXPIRATION DATE	<u>UNLIMITED</u>
REGISTRATION NUMBER	<u>N2712E</u>	SERIAL NUMBER	<u>6292</u>
MAKE	<u>AERONCA</u>	MODEL	<u>7AC</u>

GENERAL

The aircraft described above may be flown with not more than one cabin door open or removed for the purpose of intentional parachute jumping/photography/pest control, provided the aircraft is operated in accordance with the applicable Federal Aviation Regulations and the following limitations:

ADDITIONAL LIMITATIONS

- 1) Maximum speed not to exceed any of the following:
 - a. The approved maneuvering speed
 - b. 70 percent maximum level flight speed
 - c. 70 percent maximum structural cruising speed
- 2) Acrobatic maneuvers are not permitted.
- 3) Maximum yaw angle 10°; maximum bank angle 15°.
- 4) An FAA approved safety belt must be provided and worn by each occupant during takeoff and landing and at all other times when required by the pilot in command in the interest of safety.
- 5) ALL occupants must wear parachutes when conducting intentional parachute jumping and sky diving operations, and the pilot must wear a seat or back type parachute.
- 6) Smoking is not permitted.
- 7) When operations other than intentional parachute jumping and skydiving are conducted, a suitable guardrail or equivalent safety device shall be provided for the doorway.
- 8) All loose articles must be tied down or stowed.
- 9) No baggage may be carried.
- 10) Parachutist's static lines must be kept free of pilot's controls and control surfaces.
- 11) Operations are limited to VFR conditions.

12) Cabin door hold-open clips installed on wing brace struts and/or under surface of wing must be removed prior to conducting parachute jumping or sky diving operations.

13) When conducting intentional parachute jumping or sky diving operations, the pilot at the controls must hold at least a private pilot certificate.

14) This aircraft shall not be operated in solo flight by the holder of a student pilot certificate when a cabin door is open or removed.

15) Operation of this aircraft with a cabin door open or removed for any purpose other than that for which it is certificated is prohibited.

16) The following placard must be placed on the instrument panel in full view of the pilot:

"FOR FLIGHT WITH CABIN DOOR OPEN OR REMOVED, SEE AIRCRAFT OPERATING LIMITATIONS DATED MAY 24, 1995."

17) A copy of these limitations must be carried in the aircraft when flight operations are conducted with a cabin door open or removed.

18) These operating limitations are a part of the airworthiness certificate.

OFFICE DESIGNATION SW-FSDO-13 LOCATION LUBBOCK, TEXAS

FAA INSPECTOR  MICHAEL R. JORDAN DATE MAY 24, 1995