## 1310-0699 37 Nov 21 '67

## REPAIR AND ALTERATION

Form Approved . Budget Bureau No. 04-R060.1 FOR FAA USE ONLY

|             | (Airframe, Powerplant, Propeller, or Appliance                            |  |                    |             |  |                | endix B, and AC 43.9-1 (or subsequent revision thereof) |              |             |          |  |
|-------------|---|--|--------------------|-------------|--|----------------|---|--------------|-------------|----------|--|
| INSTRUCT    | FIONS: Print or typ   | e all entries. See l   | FAR 43             | .9, I       | AR 43 Appe   | <del> </del>   | C 43.9-1 (or s  | ubsequent 1  | evision th  |          |  |
|             | MAKE Familia  |  |                    |             | •  | MODEL RC-3     |   |              |             |          |  |
| I. AIRCRAFT | Republic  |  |                    |             | NATIONALITY AND REGISTRATION MARK  |                |   |              |             |          |  |
|             | SERIAL NO.  |  |                    |             | N 6193W  |                |   |              |             |          |  |
|             | NAME (As shown on registration certificate)                               |  |                    |             | ADDRESS (As shown on registration certificate) 2510 Seneca Avenue                                    |                |   |              |             |          |  |
| . OWNER     |   |  |                    |             | ** ** ** ** ** ** ** ** ** **  |                |   |              |             |          |  |
|             | Hyde Park Plumbing Heating & Air Cond. Inc. Niagara Falls, New 10rk 14305 |  |                    |             |  |                |   |              |             |          |  |
|             | ,   |  | <u>J.</u>          | ruk         | TAM USE ON   | <u> </u>       |   |              |             |          |  |
|             |   |  |                    | ٠.          |  |                |   |              |             |          |  |
| •           |   |  |                    |             | *  |                |   |              |             |          |  |
|             |   |  |                    |             |  |                |   |              |             |          |  |
| •           | 7   |  |                    |             |  |                |   |              |             |          |  |
|             |   | A IIN  | IT IDEN            | ATIFI       | CATION   |                | e .   |              | 5. 1        | TYPE     |  |
|             |   | 4. 000 10  |                    |             | MODEL  |                | SERIAL NO.  |              | REPAIR      | ALTER-   |  |
| UNIT        | MAKE  |  |                    | MODEL       |  |                |   |              | ALL AIR     | ATION    |  |
|             |   | •  | , , ,              | .,          | J:_:& 1 =  | haval eneces   |   |              |             | XXX      |  |
| AIRFRAME    | ******  |  | As desc            | ribed       | a in irem i a  | DUVE   FFFFFF  |   |              |             |          |  |
|             | <del> </del>  |  |                    |             |  |                |   |              | İ           |          |  |
| OWERPLAN    |   |  |                    |             |  |                |   |              |             |          |  |
|             |   |  |                    |             |  |                |   |              |             |          |  |
|             |   |  |                    |             |  |                |   |              |             | -        |  |
| PROPELLER   |   |  |                    |             |  |                |   | ·            |             |          |  |
|             | TYPE  |  | <b>†</b>           |             |  |                |   |              |             |          |  |
|             |   |  |                    | •           |  |                |   |              |             |          |  |
| APPLIANCE   | MANUFACTURER  | ·  |                    |             |  |                |   |              |             |          |  |
|             |   |  | 4 (                | ONE         | ORMITY STAT  | EMENT          | L   |              |             |          |  |
|             | AGENCY'S NAME   | AND ADDRESS  | <u> </u>           | COM         | B. K   | IND OF AGE     | NCY   | C. CE        | RTIFICATE   | NO       |  |
|             |   | Gregory Ductor<br>46 Eggert Road<br>Eggertsville, New York 14226 |                    |             | U.S. CERTIFICATED MECHANIC  FOREIGN CERTIFICATED MECHANIC  CERTIFICATED MEPAIR STATION  MANUFACTURER |                |   | 139134 A&E   |             |          |  |
|             | 46 Eggert   |  |                    |             |  |                |   |              |             |          |  |
| •,          | Eggertsville  |  |                    |             |  |                |   |              |             |          |  |
|             |   | <u> </u>   |                    | <u> </u>    |  | 16 1           | a 4 above and   | described o  | n the rev   | erse or  |  |
| D. I certi  | fy that the repair a  | nd/or alteration m<br>een made in accord                         | nade to<br>dance v | the<br>vith | the requirem   | nents of Part  | 43 of the U.S.  | Federal Avia | tion Reg    | ulations |  |
| and th      | ments hereto have be<br>at the information                                | furnished herein is  | true a             |             | //   |                |   |              |             |          |  |
| DATE        |   |  |                    | SIC         | SNATURE OF   | AUTHORIZE      | MDINIDAT  |              | ,           |          |  |
|             | 11-7-67   |  |                    |             | Gregory Juctor   |                |   |              |             |          |  |
|             |   | 7  | APPRO              | VAL         | FOR RETURN   | TO SERVICE     |   |              |             |          |  |
| Durenant    | to the authority giv  | en persons specifie  | d belov            | v, th       | e unit identi  | fied in item 4 | was inspected   | in the man   | ner presci  | ribed by |  |
| the Admi    | nistrator of the Fede   | eral Aviation Agen   | cy and             | is          | APPROV   | ED K           | OTHER (Specify)   |              |             |          |  |
|             | AA FLT. STANDARDS   | MANUFACTURER   | . 1                | INS         | PECTION AUTHO  | DRIZATION      |   |              | <b>"</b> 00 |          |  |
| BY 1        | NSPECTOR  |  |                    | CAI         | NADIAN DEPAR   | INCHES         | Parified by   | Uperator :   | #38         |          |  |
|             | FAA DESIGNEE  | REPAIR STATION   |                    | OF          | TRANSPORT IN   | ISPECTOR       |   |              |             |          |  |
| DATE OF     | APPROVAL OR :   | CERTIFICATE OR   |                    | SIC         | SNATURE O  | FAUTHORIZE     | INDIVIDUAL  | . ( , `      | <b>\</b> .  | ` `      |  |
| REJECTION   |   | DESIGNATION 1  | 1                  | regory 1    | meto   | SIZAD.         | uZ  | tu           | to          |          |  |
| KEJEG. O.   |   | 1 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4                          |                    | 1 5         | ALC: CULY 4  | 120 0 V        |   |              |             |          |  |

## 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.)

Esmoved LTRA radio and power supply - 13.3 lbs with localizer receiver. Installed Narco Mark 12A Radio / 5.7 lbs mounted into original factory mounting brackets with OAL Head / 2.9 lbs installed into instument panel hole. Bendix ADF unit / 2.4 lbs mounted brackets above Narco Radio with four 8/32 machine screws and self locking nuts. Fixed Loop Antenna fastened to cabin skin upper section 1 lb with two 8/32 machine screws and self locking nuts. The above installations meet the standards of AC 43.13-2 Chapters 1,2, and 3 and in accordance AC 43.13-1 Chapter 11 and 15. The installations were functically checked and found to meet manufacturers operating specifications. Total continuous electrical load measured at 11.2 amperes. a 35 ampere generator is installed. The weight and balance section has been altered to reflect the above installations.

NOV 16 12 07 PH '67 OKLAHOMA CHEY, SHEA.

PAA AIRCRAFT REGISTRY FAA AIRCRAFT REGISTRY

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