

Number SA3257WE

This Certificate issued to

**AIRWELD, INC.
8167 BELVEDERE AVENUE, SUITE D
SACRAMENTO, CALIFORNIA 95826**

Certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 4b of the Civil Air Regulations, dated 12/31/53; Amdts. 4b-1, 4b-2, 4b-3; Special Conditions stated in ATT. A of CAA letter dated 10/30/57; and SR422 item 2

Original Product Type Certificate Number: 4A21

Make: Boeing

Model: 707-138B, 707-123B

Description of Type Design Change: Installation of AiResearch GTCP85-CK Auxiliary Power Unit (APU) in the forward cargo compartment in accordance with FAA sealed World Airways Drawing List No. 491000, Revision L, or later FAA approved revisions and FAA sealed World Airways Maintenance Work Sheet E. O. No. 49-00-05 dated May 10, 1978, or later FAA approved revisions, World Airways, Inc., FAA approved Airplane Flight Manual Supplement No. FMS 491-1 dated August 17, 1978, or later approved revisions to Boeing Airplane Flight Manual Document D6-1585 is required as part of this installation.

Limitations and Conditions: This installation is approved for ground operation only. The approval of this change in type design applies basically to the above-listed aircraft models only. This approval should not be extended to other aircraft of these models on which other previously approved modifications are incorporated, unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of the above listed aircraft. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: September 4, 1975

Date reissued: November 24, 1987; July 16, 1997;
January 5, 2000; December 3, 2001; April 28, 2008

Date of issuance: August 27, 1976

Date amended: March 21, 1978; August 18, 1978



By direction of the Administrator

(Signature)

Manager, Propulsion Branch
Los Angeles Aircraft Certification Office

(Title)

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental type certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

TRANSFER ENDORSEMENT

Transfer the ownership of the Supplemental Type Certificate Number _____

to *(Name of transferee)* _____

(Address of transfer) _____

(Number and street)

(City, State, and Zip code)

from *(Name of grantor) (Print or type)* _____

(Address of grantor) _____

(Number and street)

(City, State, and Zip code)

Extent of Authority (if licensing agreement): _____

Date of Transfer: _____

Signature of grantor *(In ink)*: _____

United States Of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number (STC No.)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.