

United States Of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate

Number SA3549WE

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.

*Certification basis is set forth in Type Certificate Data Sheet TCDS

Original Product Type Certificate Number: 4A26

Make: Boeing

Model: *See Page 3

Description of Type Design Change: Installation of Garrett GTCP85-98CK Auxiliary Power Unit in the aft end of the forward baggage compartment in accordance with FAA approved World Airways, Inc., Master Drawing List No. 493000, Revision B, or later FAA approved revision. The Airplane Flight Manual Supplement No. 491-3 dated January 27, 1978, or later FAA approved revision is required.

Limitations and Conditions: This installation is approved for ground operation only. The approval of this change in type design applies to the airplane models listed on Page 3 only. This approval should not be extended to other specific 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 previously approved modifications will introduce no adverse effect upon the airworthiness of these listed aircraft. A copy of this STC must be included in the permanent records of the modified 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: July 13, 1977

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

Date of issuance: January 27, 1978

Date amended: **See Page 3



By direction of the Administrator

(Signature)

**Manager, Propulsion Branch
Los Angeles Aircraft Certification Office**

(Title)

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

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Supplemental Type Certificate
(Continuation Sheet)

NOTE:

DO NOT DELETE THIS PAGE.

DO NOT ADD ANY DATA TO THIS PAGE.

THIS PAGE IS FOR PAGE NUMBERING PURPOSES,
PLEASE DISCARD PRINTED COPY.

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(Continuation Sheet)

Number SA3549WE

Date of Application: July 13, 1977

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April 28, 2008

***Applicable Models:**

707-321B, 707-368C, 707-3M1C, 707-328C, 707-330B, 707-3P1C, 707-331B, 707-331C,
707-345C, 707-379C, 707-323C, 707-320C, 707-355C, 707-351B, 707-366C, 707-3L6C,
707-337C, 707-3F5C, 707-382B, 707-351C, 707-3W6C, 707-373C, 707-3J6B, 707-344C,
707-384C

****Date Amended:** December 19, 1980, to add models 707-368C

January 9, 1985, to add models B707-3M1C, -328C, -330B

August 15, 1985, to add model B707-3P1C

April 27, 1987, to add models 707-331B, -331C, -345C, -379C, -323C, -320C,
-355C, -351B

August 11, 1988, to add models 707-366C, -3L6C, -337C, -3F5C, -382B

October 10, 1991, to add model 707-351C

October 29, 1993, to add model 707-3W6C

May 2, 1995, to add models 707-373C, -3J6B

August 2, 1996, to add model 707-344C

January 28, 1999, to add model 707-384C

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