

Supplemental Type Certificate

Number SA1157NW

This Certificate issued to United Air Lines, Inc.
600 Jefferson Street
Houston, Texas 77002

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 25 of the Federal Aviation Regulations.

Original Product Type Certificate Number: A20WE

Make: Boeing

Model: 747-100

Description of Type Design Change: Removal of the JT9D-3A engine fan case splitter (per United Air Lines COA 8-1464, ER #6) from the Boeing – 100A nacelles (blow-in-door inlets). FAA Approved Airplane Flight Manual Supplement for the Model 747-122 is required as part of this approval.

Limitations and Conditions: The approval of this change in type design applies basically to the above model aircraft only. This approval should not be extended to other specific airplanes of this model on which other previously approved modifications are incorporated unless it is determined that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of the 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. A copy of this Certificate No. SA1157NW shall be maintained as part of the permanent records for the modified aircraft.

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: January 9, 1981

Date reissued: November 30, 2011

Date of issuance: January 21, 1981

Date amended:



By direction of the Administrator

(Signature)

Haifa Haj-Eid
Supervisor, Technical & Administrative Support
Staff, Los Angeles Aircraft Certification Office
(Title)

United States Of America
Department of Transportation - Federal Aviation Administration
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.

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