

# Supplemental Type Certificate

*Number* SA1353NM

*This Certificate issued to*

Standard Aero  
1200 North Airport Drive  
Springfield, IL 62707

*certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 4b of the Civil Air Regulations. (See Type Certificate Data Sheet No. A3WE.)*

*Original Product Type Certificate Number:* A3WE

*Make:* Boeing

*Model:* 727-200

*Description of Type Design Change:* Installation of dual Delco Carousel IV AX or C-SIX Inertial Navigation System in accordance with FAA approved Master Drawing List No. IL1101857, Rev. D or later FAA approved revision. AiResearch Airplane Flight Manual Supplement No. C4055, FAA approved on June 18, 1982, for the CIV-AX INS or C-4472 approved on August 25, 1983, or later FAA approved revision, for the C-SIX INS is required as part of this installation.

*Limitations and Conditions:* The approval of change in type design applies to the above listed model airplanes only. This approval should not be extended to 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 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:* May 4, 1982

*Date reissued:* March 14, 2012

*Date amended:* August 26, 1983

*Date of issuance:* June 18, 1982

*By direction of the Administrator*



(Signature)

Haifa Haj-Eid  
Supervisor, Technical & Administrative Support  
Staff, 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.*