

United States of America  
Department of Transportation — Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* SA4112SW

*This certificate, issued to* S-TEC Corporation  
Rt. 4, Bldg. 946  
Wolters Industrial Complex  
Mineral Wells, Texas 76067

*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 3 of the Civil Air Regulations.*

*Original Product — Type Certificate Number:* 3A13

*Make:* Cessna

*Model:* 182P, 182C

*Description of Type Design Change:* Installation of S-TEC System 60 Single Axis Flight Guidance System Model ST-003 according to Bulletin No. 103, Revision 6, dated 7-18-81 and Master Drawing List No. 9204, Revision F, dated 7-18-81, or later FAA approved revision. (14 Volt System)

*Limitations and Conditions:* See Continuation Sheet, page 2 of this STC.

*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:* April 16, 1980

*Date issued:* 7/30/80; 6/2/81; 8/27/81  
Revision 3

*Date of issuance:* April 21, 1980

*Date amended:*



*By direction of the Administrator*

*L. B. Anderson*  
(Signature)

*for* Don P. Watson

Chief, Engineering and Manufacturing Branch

(Title)

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

This certificate may be transferred in accordance with FAR 21.47.

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**Supplemental Type Certificate**  
(Continuation Sheet)

*Number* SA4112SW

Revision 3

**Limitations and Conditions:**

1. FAA Approved Airplane Flight Manual Supplement P/N 8902 dated 4/21/80 is required.
2. FAA Approved Supplemental Flight Manual P/N 8902-1 dated 8-27-81 is required for Cessna Model 182P and Cessna Model 182Q, S/N 18266590 and BELOW with S-TEC System 60 Single Axis Automatic Flight Guidance System, Model ST-003;

or

Pilot's Operating Handbook and FAA Approved Airplane Flight Manual Supplement P/N 8971 dated 8/27/81 is required for Cessna Model 182Q S/N 18266591 and UP with S-TEC System 60 Single Axis Automatic Flight Control System Model ST-003.

3. Compatibility of this modification with other previously approved modifications must be determined by the installer.

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