United States of America

Department of Transportation — Federal Aviation Administration

Supplemental Type Certificate

Number SA6042SW-D

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 thereof as specified hereon meets the airworthiness requirements of Part 3 *of the* Civil Air *Regulations.*

Original Product — Type Certificate Number: 3A10

Make: Cessna

Model: 310I, 310J, E310J, 310K, 310L, 310N, 310P, T310P, 310Q, T310Q, 310R and T310R

Description of Type Design Change:

Installation of S-TEC System 60 Two Axis Automatic Flight Guidance System, Model ST-199, according to Bulletin No. 299, Revision 5, dated 4-30-90 and Master Drawing List No. 92353, Revision E, dated 4-30-90 and/or later FAA Approved revisions of the above data (28 Volt System).

Limitations and Conditions:

1. Also eligible on Models 310I, 310J, E310J, 310K, 310L and 310N When Modified Per STC SA412SO (300 H.P. Colemill Conversion).

2. Also eligible on Models T310P and T310Q When Modified Per STC SA2750SW (RAM Modification).

(See Continuation Sheet, Page 2, a part 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: 10-16-85

Date of issuance: 11-21-85

Date reissued: 9-25-87, 4-19-90, 5-24-90, Rev. 3

Date amended:

By direction of the Administrator

Harold W. Holdeman

(Signature)

Harold W. Holdeman
DAS Staff Coordinator, DAS 5 SW

(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.

FAA Form 8110-2 (10-68)

United States of America

Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

(Continuation Sheet)

Number SA6042SW-D, Revision 3

Limitations and Conditions (con't.)

3. FAA Approved Supplemental Flight Manual, P/N 89640, dated 11-21-85 is required for Models 310I, 310J, E310J, 310K, 310L and 310N And The Above Models When Modified Per STC SA412SO (300 H.P. Colemill Conversion) and/or later FAA Approved revisions of the above supplement.

4. FAA Approved Supplement to Pilot's Operating Handbook and/or FAA Approved Airplane Flight Manual, P/N 89756, dated 9-25-87 is required for Cessna Model 310R and/or later FAA Approved revisions of the above supplement.

5. FAA Approved Supplement to Pilot's Operating Handbook and/or FAA Approved Airplane Flight Manual, P/N 89756-1, dated 4-19-90 is required for Cessna Model 310R, S/N 500 and Below and/or later FAA Approved revisions of the above supplement.

6. FAA Approved Supplement to Pilot's Operating Handbook and/or FAA Approved Airplane Flight Manual, P/N 89756-2, dated 5-24-90 is required for Cessna Models 310R and T310R and/or later FAA Approved revisions of the above supplement.

7. FAA Approved Supplemental Flight Manual, P/N 89855, dated 4-19-90 is required for Cessna Models 310P, T310P, 310Q and T310Q and T310P and T310Q When Modified Per STC SA2750SW (RAM Modification) and/or later FAA Approved revisions of the above supplement.

8. Compatability of this modification with other previously approved modifications must be determined by the installer.

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

FAA FORM 8110-2-1 (10-69) *This certificate may be transferred in accordance with FAR 21.47.*

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.

TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental Type Certificate Number _____

to *(Name of transferee)* _____

(Address of transferee) _____
(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)*: _____

★ U.S.G.P.O. 1989-662-030