

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

Number SA09005AC-D

This certificate, issued to S-TEC Corporation
946 Pegram
Mineral Wells, TX 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: A8EA
Make: Piper
Model: PA-31T

Description of Type Design Change:

Installation of S-TEC Yaw Damper System, Model ST-579, according to Bulletin No. 679, dated 4-28-95 and Master Drawing List No. 92782, dated 4-28-95 or later FAA Approved revisions of the above data (28 Volt System).

Limitations and Conditions:

1. FAA/DAS Approved Pilot's Operating Handbook and/or Airplane Flight Manual Supplement, P/N 891169, dated 5-26-95 is required for Piper Model PA-31T or later FAA Approved revisions of the above supplement.
2. Compatibility of this modification with other previously approved modifications must be determined by the installer.

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: 5-01-95

Date received:

Date of issuance: 5-26-95

Date amended:



By direction of the Administrator

William J. Thomas
(Signature)

William J. Thomas
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.

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of the 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 & street)

(City, State, and ZIP code)

Extent of Authority (if licensing agreement): _____

Date of Transfer: _____

Signature of grantor (In ink): _____

Supplemental Type Certificate

Number SA09006AC-D

This Certificate issued to

S-TEC Corporation
One S-TEC Way
Mineral Wells Municipal Airport
Mineral Wells, TX 76067-9236

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: 3A15

Make: Beech

Model: V35B

Description of Type Design Change:

Installation of S-TEC System 55/55X Two Axis Automatic Flight Guidance System, Model ST-584, according to Bulletin No. 684, Revision 2, dated 10-09-01 and Master Drawing List No. 92783, Revision B, dated 10-09-01 or later FAA Approved revisions of the above data (28 Volt System).

Limitations and Conditions:

(See Continuation Sheet, Page 2, a part of this STC.)

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: 5-12-95

Date revised:

Date of issuance: 5-29-95

Date amended: 10-09-01

By direction of the Administrator



Michael Keirnan
(Signature)

Michael Keirnan
DAS Staff Coordinator, DAS 5 SW
(Title)

Supplemental Type Certificate

(Continuation Sheet)

Number SA09006AC-D

Limitations and Conditions (con't.)

1. Also eligible on the Above Model When Modified By STC SA1035WE (Turbocharged Engine).
2. FAA/DAS Approved Pilot's Operating Handbook and/or Airplane Flight Manual Supplement, P/N 891170, dated 5-29-95 is required for Beech Model V35B and The Above Model When Modified By STC SA1035WE (Turbocharged Engine) or later FAA Approved revisions of the above supplement.
3. FAA/DAS Approved Pilot's Operating Handbook and/or Airplane Flight Manual Supplement, P/N 891170, Revision 1, dated 10-09-01 is required for Beech model V35B and the above model when modified by STC SA1035WE (turbocharged engine) for S-TEC System 55/55X or later FAA Approved revisions of the above supplement.
4. Compatibility of this modification with other previously approved modifications must be determined by the installer.