

United States Of America
Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number SA09012AC-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 Aviation Regulations.

Original Product Type Certificate Number: 1A15
Make: Piper
Model: PA-24 (PA-24-180), PA-24-250, PA-24-260, and PA-24-400

Description of Type Design Change:

Installation of S-TEC System 55/55X Two Axis Automatic Flight Guidance System, Model ST-595, according to Bulletin No. 695, Revision 4, dated 5-30-01, and Master Drawing List No. 92796, Revision D, dated 5-30-01 or later FAA Approved revisions of the above data (14 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: 7-14-95

Date reissued:

Date of issuance: 7-24-95

Date amended: 5-30-01

By direction of the Administrator



Michael Keirnan

(Signature)

Michael Keirnan
DAS Staff Coordinator, DAS 5 SW

(Title)

Supplemental Type Certificate

(Continuation Sheet)

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Limitations and Conditions (con't.)

1. Also eligible on Piper Models PA-24, (PA-24-180), PA-24-250, and PA-24-260 When Modified In Accordance With STC SA4-1351 or STC SA4-1235 As Applicable (Wing Tip Tanks).
2. FAA/DAS Approved Pilot's Operating Handbook and/or Airplane Flight Manual Supplement, P/N 891182, dated 7-24-95 is required for Piper Models PA-24, (PA-24-180), PA-24-250, and PA-24-260 And The Above Models When Modified In Accordance With STC SA4-1351 or STC SA4-1235 As Applicable (Wing Tip Tanks) 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 891183, dated 7-24-95 is required for Piper Model PA-24-400 or later FAA Approved revisions of the above supplement.
4. FAA/DAS Approved Pilot's Operating Handbook and/or Airplane Flight Manual Supplement, P/N 891182, Revision 1, dated 5-30-01 is required for Piper models PA-24, (PA-24-180), PA-24-250, and PA-24-260 and the above models when modified in accordance with STC SA4-1351 or STC SA4-1235 as applicable (wing tip tanks) for S-TEC System 55/55X or later FAA Approved revisions of the above supplement.
5. FAA/DAS Approved Pilot's Operating Handbook and/or Airplane Flight Manual Supplement, P/N 891183, Revision 1, dated 5-30-01 is required for Piper model PA-24-400 for S-TEC System 55/55X or later FAA Approved revisions of the above supplement.
6. Compatibility of this modification with other previously approved modifications must be determined by the installer.