

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

Number SA7821SW-D

This certificate, issued to S-TEC Corporation
946 Pegram
Wolters Industrial Park
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: 2A13
Make: PIPER
Model: PA-28-235

Description of Type Design Change:

Installation of S-TEC System 60 Pitch Stabilization System, Model ST-487, with
Optional Automatic Electric Trim System, according to Bulletin No. 587, dated
7-08-92 and Master Drawing List No. 92568, dated 7-08-92 (14 Volt System).

Limitations and Conditions:

1. Eligible only on Piper Model PA-28-235, S/N 28-7310001 & Up.
2. FAA/DAS Approved Airplane Flight Manual Supplement, P/N 89981, dated 7-17-92
is required for Piper Model PA-28-235, S/N 28-7310001 & Up and/or later FAA
Approved revisions of the above supplement.
3. 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 sus-
pended, suspended, revoked, or a termination date is otherwise established by the Administrator of the
Federal Aviation Administration.*

Date of application: 7-10-92

Date issued:

Date of issuance: 7-17-92

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 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)*: _____