

United States Of America
Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number SA09151AC-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 thereof as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air Regulations.

Original Product Type Certificate Number: 3A12
Make: Cessna
Model: 172D, 172E, 172F, 172G, 172H, 172I, 172K, and 172L

Description of Type Design Change:

Installation of S-TEC System 55/55X Two Axis Automatic Flight Guidance System, Model ST-616, according to Bulletin No. 716, Revision 2, dated 10-12-01 and Master Drawing List No. 92925, Revision B, dated 10-12-01 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: 5-06-96

Date issued:

Date of issuance: 5-09-96

Date amended: 1-21-99, 10-12-01

By direction of the Administrator



Michael Keirman

(Signature)

Michael Keirman
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 the above models when modified per STC SA420CE or STC SA4428SW (180 H.P. engine conversions)
2. FAA/DAS Approved Supplemental Flight Manual, P/N 891255, dated 5-09-96 is required for Cessna Models 172D, 172E, 172F, 172G, 172H, 172I, 172K, and 172L And The Above Models When Modified Per STC SA420CE (Lycoming Engine 0-360-A1D, 180 H.P.) or later FAA Approved revisions of the above supplement.
3. FAA/DAS Approved Supplemental Flight Manual, P/N 891255, Revision 1, dated 1-21-99 is required for Cessna models 172D, 172E, 172F, 172G, 172H, 172I, 172K, and 172L and the above models when modified per STC SA420CE or STC SA4428SW (180 H.P. engine conversions) or later FAA Approved revisions of the above supplement.
4. FAA/DAS Approved Supplemental Flight Manual, P/N 891255, Revision 2, dated 10-12-01 is required for Cessna models 172D, 172E, 172F, 172G, 172H, 172I, 172K, and 172L and the above models when modified per STC SA420CE or STC SA4428SW (180 H.P. engine conversions) for S-TEC System 55/55X or later FAA Approved revisions of the above supplement.
5. Compatibility of this modification with other previously approved modifications must be determined by the installer.

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): _____