

United States Of America
Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number SA09009AC-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 : 3A13
Make : Cessna
Model : 182E, 182F, 182G, 182H, 182J, 182K, 182L, 182M, and 182N

Description of Type Design Change:

Installation of S-TEC System 55/55X Two Axis Automatic Flight Guidance System, Model ST-588, according to Bulletin No. 688, Revision 5, dated 6-11-01 and Master Drawing List No. 92787, Revision E, dated 6-11-01 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 : 5-29-95

Date of issuance : 6-05-95

Date issued :

Date amended : 7-10-98, 6-11-01

By direction of the Administrator



Michael Keirman

(Signature)

Michael Keirman
DAS Staff Coordinator, DAS 5 SW

(Title)

Supplemental Type Certificate

(Continuation Sheet)

Number SA09009AC-D

Limitations and Conditions (con't.)

1. Also eligible on the Above Models When Modified Per STC SA1382WE (Robertson STOL).
2. FAA/DAS Approved Supplemental Flight Manual, P/N 891174, dated 6-05-95 is required for Cessna Models 182E, 182F, and 182G or later FAA Approved revisions of the above supplement.
3. FAA/DAS Approved Supplemental Flight Manual, P/N 891175, dated 6-05-95 is required for Cessna Models 182H, 182J, 182K, 182L, 182M, and 182N or later FAA Approved revisions of the above supplement.
4. FAA/DAS Approved Supplemental Flight Manual, P/N 891174, Revision 1, dated 7-10-98 is required for Cessna Models 182E, 182F, and 182G And The Above Models When Modified Per STC SA1382WE (Robertson STOL) or later FAA Approved revisions of the above supplement.
5. FAA/DAS Approved Supplemental Flight Manual, P/N 891175, Revision 1, dated 7-10-98 is required for Cessna Models 182H, 182J, 182K, 182L, 182M, and 182N And The Above Models When Modified Per STC SA1382WE (Robertson STOL) or later FAA Approved revisions of the above supplement.
6. FAA/DAS Approved Supplemental Flight Manual, P/N 891174, Revision 2, dated 6-11-01 is required for Cessna models 182E, 182F, and 182G and the above models when modified per STC SA1382WE (Robertson STOL) for S-TEC System 55/55X or later FAA Approved revisions of the above supplement.
7. FAA/DAS Approved Supplemental Flight Manual, P/N 891175, Revision 2, dated 6-11-01 is required for Cessna models 182H, 182J, 182K, 182L, 182M, and 182N and the above models when modified per STC SA1382WE (Robertson STOL) for S-TEC System 55/55X or later FAA Approved revisions of the above supplement.
8. Compatibility of this modification with other previously approved modifications must be determined by the installer.