

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

*Number* SA4416SW

*This certificate, issued to* S-TEC Corporation  
Rt. 4, Bldg. 946  
Wolters Industrial Complex  
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:* 3A15  
*Make:* Beech  
*Model:* S35, V35, V35A, V35B and these models when modified by STC SA1035WE (Turbocharged Engine)

*Description of Type Design Change:*

Installation of S-TEC System 60 Pitch Stabilization System, Model ST-054 with optional Autotrim System, according to Bulletin No. 157, dated 5/18/81 and Master Drawing List No. 9251, dated 5/18/81, or later FAA approved revision. (14 Volt System)

*Limitations and Conditions:*

1. Pilot's Operating Handbook and FAA Approved Airplane Flight Manual Supplement P/N 8954 dated 7/15/81 is required with or without airplanes modified per STC SA1035WE with S-TEC System 60 Pitch Stabilization System Model ST-054.
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:* May 19, 1981

*Date reissued:*

*Date of issuance:* July 15, 1981

*Date amended:*



*By direction of the Administrator*

*L. B. Anderson*  
(Signature)

*Don P. Watson*  
Chief, Engineering and Manufacturing Branch  
(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.*