

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

Number SA00670AT

This certificate issued to

Chelton Aviation Corporation
5011 Sabre Drive
Denton, Texas 76207

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 : A1EA
Make : Piper
Model : PA-30, PA-39

Description of Type Design Change: Installation of an OCEM AP-2C or AP-3C autopilot system in accordance with "Automatic Flight Systems OCEM AP-2C, AP-3C Installation Manual for Aircraft Piper Models PA-30 and PA-39" dated February 15, 1995, or later FAA Approved revisions.

L imitations and Conditions: Installation is approved for both aircraft models with normally aspirated or turbo charged engines not exceeding 160 horsepower rating. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated, unless it is determined by the installer that the interrelationship between this change and any other previously approved modifications will produce no adverse effect upon the airworthiness of that airplane. FAA Approved Airplane Flight Manual Supplement, dated 2/28/95, is a required 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 : 6/24/94

Date reissued : April 6, 2004

Date of issuance : 2/28/95

Date amended :

By direction of the Administrator



(Signature)

Melvin D. Taylor
Manager
Atlanta Aircraft Certification Office

(Title)