

DOES THIS AIRPLANE HAVE AN STC?

A supplemental type certificate (STC) is a document approving modifications to aircraft, engines or propellers. It's obtained by an aircraft owner/operator from the STC holder and becomes part of the aircraft's official paperwork. A popular STC allows eligible aircraft to use automotive gasoline in lieu of avgas, for example.

The FAA may require the STC holder to "include an aircraft flight manual supplement (AFMS), placards, instructions for continued airworthiness (ICA), installation and removal instructions, and other necessary information in the STC installation package."

To determine if the aircraft you fly has been modified by an STC affecting its operation, the first place to look is the aircraft flight manual (AFM) or the pilot's operating handbook (POH). Many STCs, but not all, must be accompanied by documentation placed in these resources. If you have access to the aircraft's logbooks, look there for entries detailing STC installation. Some STCs—those allowing installation of an improved part, for example—which do not affect the aircraft's performance, probably aren't accompanied by an AFM/POH supplement but should have a logbook entry.

All STCs modifying a specific aircraft must be filed with the FAA. The agency's Aircraft Registration Branch in Oklahoma City, Okla., maintains these records and can provide a complete set of documents detailing an aircraft's certification and registration history, including applicable STCs.

United States of America
Department of Transportation -- Federal Aviation Administration
Supplemental Type Certificate
Number SA00730AT-D

This certificate issued to FFC Manufacturing
4010 Pilot Dr., Suite 103
Memphis, TN 38118

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified herein meets the airworthiness requirements of Part 21 of the Regulations.

Original Product - Type Certificate Number: 3A16
Make: Beech
Model: (See continuation 3 of 3)


Description of Type Design Change: Installation of replacement fuel cell assemblies in according to FFC Manufacturing Composite Drawing B-240-1 (-2)(-3) dated April 14, 1995 and FFC Manufacturing Drawing B-2530-9-1 (2), B-2033-1-1 (-2), B-2034-3-1 (-2) dated April 14, 1995 or later FAA approved revision.

Limitations and Conditions: This approval should not be extended to other aircraft of these models on which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effects upon the airworthiness of the aircraft. 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.
(See continuation 3 of 3)

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: September 20, 1995
Date of issuance: October 13, 1995
Date received: May 01, 2009
Date amended:

By direction of the Administrator
(Signature)
Melvin D. Taylor
Manager
Atlanta Aircraft Certification Office
(Title)



Any alteration of this certificate is prohibited by 49 USC 44705, or impairment not exceeding 3 percent of total. FAA Form 8130-2 (08-03) PAGE 1 OF 3 PAGES THIS CERTIFICATE MAY BE TRANSMITTED IN ACCORDANCE WITH FAR 21.47.