

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

Number SA02451CH

This certificate issued to Kelly Aerospace Thermal Systems, LLC.
1625 Lost Nation Rd
Willoughby, OH 44094

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 23 of the Federal Aviation Regulations. (See Type Certificate Data Sheet No. A000009DE for complete certification basis)

Original Product -- *Type Certificate Number:* A00009DE
Make: Adam Aircraft
Model: A500

Description of Type Design Change:

Installation of propeller de-icing system in accordance with Kelly Aerospace Thermal Systems, LLC. Installation Instructions as listed on Kelly Aerospace Drawing List NC-06-041, Revision A, dated May 25, 2007, or later FAA approved revision.

Limitations and Conditions:

1. The Installer must determine whether this design change is compatible with previously approved modifications.
2. A copy of this Certificate must be maintained as part of the permanent records for the modified aircraft.
3. If the holder agrees to permit another person to use this certificate to alter a product, the holder must 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 : September 25, 2006

Date reissued :

Date of issuance : July 18, 2007

Date amended :



By direction of the Administrator

(Signature)

Thaddeus D. Krolicki, Jr
Manager, Propulsion Branch
Chicago Aircraft Certification Office

(Title)