

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

Number SA04342CH

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 herein meets the airworthiness requirements of Part * of the * Regulations.**

*Original Product--Type Certificate Number: **

*Make: **
*Model: **

* See attached FAA Approved Model List (AML) No. SA04342CH for list of approved airplane models and applicable airworthiness regulations.

Description of Type Design Change:

Installation of electric air conditioning system in accordance with Kelly Aerospace Thermal Systems Drawing List as shown on AML No. SA04342CH, issued December 20, 2018, or later FAA approved revision.

Limitations and Conditions:

1. Airplane Flight Manual Supplement as listed on FAA Approved Model List (AML) No. SA04342CH, or later FAA approved revisions, is required on board the modified aircraft.
2. Instructions for Continued Airworthiness (ICA) as listed on FAA Approved Model List (AML) No. SA04342CH, or later FAA approved revisions, should be incorporated into the aircraft maintenance program.
3. A copy of this certificate and FAA Approved Model List (AML) No. SA04342CH, issued December 20, 2018, or later FAA approved revisions, must be maintained as part of the permanent records for the modified aircraft.
4. The installer must determine whether this design change is compatible with previously approved modifications.
5. 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: May 23, 2017

Date revised:

Date of issuance: December 20, 2018

Date amended:



By direction of the Administrator

Steven L. Lardinois
(Signature)

Steven L. Lardinois
Manager, Systems Section
Chicago ACO Branch

(Title)

**FAA APPROVED MODEL LIST (AML) NO. SA04342CH
 KELLY AEROSPACE THERMAL SYSTEMS, LLC
 INSTALLATION OF ELECTRIC AIR CONDITIONING SYSTEM**

Issue Date: *December 20, 2018*

ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	ORIGINAL TYPE CERTIFICATE NUMBER	CERTIFICATION BASIS FOR ALTERATION	DRAWING LIST		INSTRUCTIONS FOR CONTINUED AIRWORTHINESS		AFM SUPPLEMENT NUMBER/DATE	AML AMENDMENT DATE
					NUMBER	REV	NUMBER	REV		
1	Textron Aviation	58, 58A, G58	3A16	14 CFR Part 23 and Amendments listed in TCDS 3A16	NC-16-007	Rev. E, 10/11/17	NC-16-013	Rev. A, 03/14/17	NC-16-012, Rev. A, 09/11/18	
2	Textron Aviation	A36, A36TC, B36TC, G36	3A15	14 CFR Part 23 and Amendments listed in TCDS 3A15	NC-16-007	Rev. E, 10/11/17	NC-16-013	Rev. A, 03/14/17	NC-16-032, Rev. A, 09/11/18	



FAA Approved: Steven L. Lardinois
 Manager, Systems Section
 Chicago ACO Branch

Reissued:

Amended: