

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

Number SA02522AK

This Certificate issued to QMI, Inc.
18714 Mink Creek
Chugiak, AK 99567

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air Regulations.

Original Product Type Certificate Number: *Refer to FAA Approved Model List (AML), Number SA02522AK, dated July 3, 2019, or later FAA approved revision, for airplane
Make: makes and models, corresponding Type Certificate numbers, and
Model: applicable airworthiness regulations.

Description of Type Design Change: Fabrication and installation of Tail Cone Reinforcement Angles in accordance with QMI, Inc., Installation Instructions ST02171AK-A, Rev IR, dated January 18, 2019, or later FAA approved revision.

Limitations and Conditions:

- 1) The installer must determine whether this design change is compatible with previously approved modifications.
- 2) 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.
- 3) Maintain the Tail Cone Reinforcement Angle Installation in accordance with QMI, Inc., Instructions for Continued Airworthiness Manual No. 004, Revision IR, dated 4/26/2019, or later FAA accepted revision.

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: February 21, 2019

Date reissued:

Date of issuance: July 3, 2019

Date amended:



By direction of the Administrator

August A. Asay
(Signature)

August A. Asay
Manager, Anchorage ACO Branch

(Title)

United States Of America
 Department of Transportation - Federal Aviation Administration

QMI, Inc.
 18714 Mink Creek
 Chugiak, Alaska, 99567

Approved Model List (AML)
 Number: SA02522AK
 Date of Issuance: July 3, 2019

Approved Model List for the QMI, Inc. tail cone reinforcement angles

TCDS HOLDER	MODEL	TCDS NUMBER	CERTIFICATION BASIS	INSTALLATION INSTRUCTIONS	ICA	FAA APPROVED AFMS
Textron Aviation (Cessna)	180, 180A, 180B, 180C, 180D, 180E, 180F, 180G, 180H, 180J, 180K	5A6	CAR 3	ST02171AK-A, Revision IR, dated 1/18/2019, or later FAA approved revision	Manual No. 004, Revision IR, dated 4/26/2019, or later FAA accepted revision	
Textron Aviation (Cessna)	182, 182A, 182B, 182C, 182D	3A13	CAR 3	ST02171AK-A, Revision IR, dated 1/18/2019, or later FAA approved revision	Manual No. 004, Revision IR, dated 4/26/2019, or later FAA accepted revision	
Textron Aviation (Cessna)	185, 185A, 185B, 185C, 185D, 185E, A185E, A185F	3A24	CAR 3	ST02171AK-A, Revision IR, dated 1/18/2019, or later FAA approved revision	Manual No. 004, Revision IR, dated 4/26/2019, or later FAA accepted revision	

This STC is Authorized for installation
 on N# _____
 S/N _____
 Signature _____
 QMI
 (Authorized signature in RED ink only)