



U.S. Department
of Transportation
**Federal Aviation
Administration**

Compliance & Airworthiness Division
Wichita ACO Branch
1801 Airport Road, Room 100
Wichita, Kansas 67209

MAR 10 2020

Reply to Letter # 7K0-20-03196

Robert Ramey
Manager, Continued Operational Safety
Textron Aviation
P.O. Box 7706
Wichita, KS 67277

Reference:

1. Request from Mr. Robert Ramey dated March 4, 2020 to Paul Nguyen, titled: Alternative Methods of Compliance (AMOC) Request for Airworthiness Directive AD 2020-03-16 (Letter 20-0515)
2. Textron email from Robert Lamberger dated March 6, 2020 to Bobbie Kroetch, titled: RE: Global AMOC Request, AD 2020-03-16, COS 1777, 210/177, Wing Carry Thru Spar

Subject: Global Alternative Method of Compliance (AMOC) Request for AD 2020-03-16

Dear Mr. Ramey:

The Federal Aviation Administration (FAA) has received your proposal via the above reference, dated March 4, 2020 proposing an alternative method of compliance (AMOC) to Airworthiness Directive (AD) 2020-03-16 paragraphs (i) and (h).

The Wichita ACO Branch approves your AMOC proposal to paragraph (i) of AD 2020-03-16 to allow owners and operators to use zinc chromate primer in-lieu of the epoxy primer identified in Accomplishment Instruction 9 of SEL-57-08R1.

- Owners and operators who have zinc chromate primer applied on their airplanes are not required to remove the zinc chromate primer and replace with the epoxy primer identified in SEL-57-08R1.
- Owners and operators who must apply a protective coating per AD 2020-03-16 paragraph (i) may apply zinc chromate primer instead of the epoxy primer identified in SEL-57-08R1. Apply the zinc chromate primer per the manufacturer's preparation and application directions.

The Wichita ACO Branch approves your AMOC proposal to paragraph (i) of AD 2020-03-16 to clarify that owners and operators who have zinc chromate primer applied on their airplanes can touch up reworked areas of the spar cap with epoxy primer as identified in SEL-57-08R1.

The Wichita ACO Branch approves your AMOC proposal to paragraph (i) of AD 2020-03-16 to provide owners and operators additional time to apply the corrosion protection and allow the aircraft to be relocated after the completion of the eddy current inspection required in paragraph (h) of AD 2020-03-16. Within 60 days after March 9, 2020, after completing the eddy current inspection in paragraph (h) of AD 2020-03-16, apply protective coating and corrosion inhibiting compound (CIC) by following steps 9 and 10 of the Accomplishment Instructions in SEL-57-08R1. The airplane may be repositioned to a facility capable of applying the required corrosion protection if necessary.

The Wichita ACO Branch approves your AMOC proposal to paragraph (h) of AD 2020-03-16 to allow for additional qualifications to be defined as being equivalent to the Cessna 210 NAS 410 Level 2 Eddy Current method defined in the Cessna Model 210 Manuals for being qualified to accomplish the eddy current inspection required in AD 2020-03-16. The following qualifications are considered to be equivalent to those specified in the Cessna Model 210 Manuals: ISO/BSI 9712, EN 4179.

In accordance with FAA Order 8110.103B, dated September 14, 2016, the following conditions apply:

1. All provisions of AD 2020-03-16 that are not specifically referenced above remain fully applicable and must be complied with accordingly.
2. This approval is applicable only to the Cessna 210G, T210G, 210H, T210H, 210J, T210J, 210K, T210K, 210L, T210L, 210M, and T210M airplanes.
3. This approval is based on the data provided by Textron Aviation via References 1 and 2.
4. This approval is transferable with the aircraft to an operator who operates the aircraft under U.S. registry.

Before using this AMOC, notify your appropriate principal inspector, or lacking a principal inspector, the manager of the local flight standards district office/certificate holding district office. It must be noted in the aircraft records that this AMOC was used to comply with the AD.

Should you have any questions, please contact this office or Bobbie Kroetch at telephone number 316-946-4155, or bobbie.kroetch@faa.gov.

Sincerely,



Linda Dicken
Manager, Airframe and Services Section
Wichita ACO Branch

cc: Manager, Wichita FSDO