



Multiple Supplementary Type Certificates - **AWB** 00-018 **Issue :** 1  
Cessna 206 aircraft **Date :** 29 May 2009

## 1. Applicability

Cessna 206 series aeroplanes fitted with United States Federal Aviation Administration (FAA) Supplementary Type Certificate (STC) SA 2123NM.

## 2. Purpose

This AWB provides advice regarding the requirements to ensure that the installation of FAA STC 2123NM in conjunction with other modifications and operation of the aeroplane provides for safe operation of the aeroplane.

This AWB does not imply that the STC is deficient.

## 3. Background

FAA STC 2A 2123NM details, in the limitations section of the STC, the list of eligible aeroplane models. In this case the STC also allows for the modification to be incorporated on aeroplanes fitted with aileron droop system per STC SA1513WE and Flint Aero Wing Tip Tanks per STC SA 4368WE.

In particular STC SA2123 NM states *“Approval of this change in type design applies to the above-listed model aircraft only. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined that the interrelationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of the certified product.”*

Combinations of STCs or other major modifications may affect the aeroplane to an extent, where:

- The operation and the performance of the aircraft no longer meet the requirements of the flight manual or other approved data.
- The proposed STC or modifications will no longer perform as intended.
- The proposed STC or modifications may be compromised or compromise other STCs or modifications.

CASA Advisory Circular (AC) 21.15 provides further information on the installation of STCs.



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## 4. Recommendation

- Installers and operators should refer to Advisory Circular (AC) 21.15.
- Conduct a review of the modification standard of the aeroplane prior to installation of any modification or STC.
- Consultation with the STC holder aeroplane manufacturer or other parties approved to conduct such work.
- Take any appropriate action in the form of additional modification/s or operational requirements to ensure the safe operation of the aeroplane.

## 5. Enquiries

Enquiries with regard to the content of this Airworthiness Bulletin should be made via the direct link e-mail address:

[AirworthinessBulletin@casa.gov.au](mailto:AirworthinessBulletin@casa.gov.au)

Or in writing, to:  
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