



U.S. Department
of Transportation

**Federal Aviation
Administration**

April 07, 2020

Tamarack Aerospace Group, Inc.

Dear Tamarack Aerospace Group, Inc.:

The Aircraft Evaluation Group (AEG) has reviewed your request for Supplemental Type Certificate (STC) relief that may be included in an operator's FAA approved MEL. The AEG finds your relief submission allowable as documented in the relief section of this letter. This relief is valid when an operator installs the listed STC on an aircraft that is listed in the Aircraft Model List (AML) below. No other application of this relief is allowed. The STC holder must contact the AEG when the STC is amended, revised or revoked.

Operators may use this relief letter to incorporate the relief listed below into their Minimum Equipment List (MEL) upon publication of this letter and in accordance with the MEL approval process in FAA Order 8900.1. The relief granted remains valid indefinitely with possession of this letter unless the relief is specifically revoked or revised by the Administrator.

STC Applicant	Tamarack Aerospace Group, Inc.
STC Number	SA03842NY (previous holder Cranfield Aerospace)
STC Description	Installation of the Tamarack Active Technology Load Alleviation System (ATLAS) Winglets in accordance with both Cranfield Aerospace Service Bulletin CA/DD/SB1375, Rev R, dated March 2019, and CAS/SB1480, Issue A, dated July 2019, or later FAA-approved revisions. Maintained in accordance with Cranfield Aerospace Aircraft Maintenance Manual Supplement CA/DD/M021, Issue M, dated September 2019, or later FAA accepted revisions .
Aircraft Model List	Textron/Cessna (CE-525) CitationJet CJ, CJ1,CJ1+,M2

Sincerely,

Victoria Linkous
FOEB Chair,
Aircraft Evaluation Group

Approved STC Relief

System	Item	Category	Installed	Required	Remarks-Exceptions
27	Active Technology Load Alleviation System (ATLAS)	A	1	0	<p>(M) May be Inoperative provided:</p> <ul style="list-style-type: none"> a) ATLAS is deactivated, b) Aircraft is operated at or below FL 250, c) Aircraft is operated at or below 140 KIAS, d) Aircraft is not operated in known, forecast, or AFM-defined icing conditions, and e) Repairs are made within 10 flight-hours. <p>NOTE: The ATLAS INOP button will remain illuminated and will display the airspeed limitation until corrected.</p> <p>(M) Disable ATLAS TACS movement by opening and securing the following circuit breakers: ATLAS MAIN, ATLAS EMER 1 and ATLAS EMER 2 ; Confirm centering strips are installed on TACS; Placard INOPERATIVE. Refer to Tamarack/Cranfield Aircraft Maintenance Manual Supplement CA/DD/M021 Issue M or later revision.</p>

31	ATLAS INOP Button	A	1	0	<p>(M) May be Inoperative provided:</p> <ul style="list-style-type: none"> a) ATLAS is deactivated, b) Aircraft is operated at or below FL 250, c) Aircraft is operated at or below 140 KIAS, d) Aircraft is not operated in known, forecast, or AFM-defined icing conditions, and e) Repairs are made within 10 flight-hours. <p>(M) Disable ATLAS TACS movement by opening and securing the following circuit breakers: ATLAS MAIN, ATLAS EMER 1 and ATLAS EMER 2, Confirm centering strips are installed on TACS, Placard INOPERATIVE Refer to Tamarack/Cranfield Aircraft Maintenance Manual Supplement CA/DD/M021 Issue M or later revision.</p>
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