



Department of Transport  
**Supplemental Type Certificate**

**This approval is issued to:**

Middle Fork Mods, LLC  
170 Plummer Road  
Challis, ID  
United States of America 83226

**Number:** SA20-45

**Issue No.:** 1

**Approval Date:** June 01, 2020

**Issue Date:** June 01, 2020

**Responsible Office:**

Prairie and Northern

**Aircraft/Engine Type or Model:**

See Fleet Eligibility List on Continuation Sheet

**Canadian Type Certificate or Equivalent:**

See Fleet Eligibility List on Continuation Sheet

**Description of Type Design Change:**

Installation of a Tail Tie Down Assembly in accordance with  
FAA STC SA01869WI.

**Installation/Operating Data,  
Required Equipment and Limitations:**

Installation:

Must be in accordance with FAA approved Middle Fork Mods, LLC, Master Data List Document No: 16-020-SC4301, Revision 1, dated June 26, 2019, or later FAA approved revision.

Maintenance:

Must be in accordance with FAA accepted Middle Fork Mods, LLC. Instructions for Continued Airworthiness Document No: 16-020-MT2901, Revision 3, dated May 24, 2019, or later FAA accepted revision.

Definition of the Type Design Change:

As defined in the Aeronautix Project Specific Certification Plan Document No: 16-020-SC2501, Revision 3, dated March 10, 2017.

**Conditions:** This approval is only applicable to the type/model of aeronautical product specified therein. Prior to incorporating this modification, the installer shall establish that the interrelationship between this change and any other modification(s) incorporated **will not** adversely affect the airworthiness of the modified product.



R.A. Goossens  
For Minister of Transport



*(Continuation Sheet)*

Number: SA20-45 Issue 1

NOTE: THIS ADDENDUM SHALL REMAIN PART OF THE CERTIFICATE REFERRED TO THEREIN.

Basis of Certification:

For those none affected areas, as defined in the aircraft's Type Certificate Data Sheet.

For those affected areas:

14 CFR Part	Amendment	14 CFR Part	Amendment
23.1	62	23.29(b)	62
23.301(a)	62	23.303	62
23.305(a)(b)	62	23.307(a)	62
23.415(c)	62	23.507	62
23.601	62	23.603(a)(1)(2)(3)(b)	62
23.605(a)	62	23.607(a)(b)	62
23.609(a)	62	23.611	62
23.613(a)(b)(c)(d)	62	23.619	62
23.625(a)	62	23.627	62
23.1529	62	-----	

- END -



(Continuation Sheet)

NOTE: THIS ADDENDUM SHALL REMAIN PART OF THE CERTIFICATE REFERRED TO THEREIN.

SA20-45 FLEET ELIGIBILITY LIST		
AIRCRAFT MAKE	AIRCRAFT MODEL	TYPE CERTIFICATE DATA SHEET
		TCCA/FAA
Textron Aviation (Cessna)	172, 172A, 172B, 172C, 172D, 172E, 172F, 172G, 172H, 172I, 172K, 172L, 172M, 172N, 172P, 172Q	/3A12
Textron Aviation (Cessna)	172R, 172S	A-199/3A12
Textron Aviation (Cessna)	172RG, 175, 175A, 175B, 175C, P172D, R172E, R172F, R172G, R172H, R172J, R172K	/3A17
Textron Aviation (Cessna)	182S, 182T, T182T	A-204/3A13
Textron Aviation (Cessna)	182, 182A, 182B, 182C, 182D, 182E, 182F, 182G, 182H, 182J, 182K, 182L, 182M, 182N, 182P, 182Q, 182R, R182, T182, TR182	/3A13
Textron Aviation (Cessna)	206H, T206H	A-212/ A4CE
Textron Aviation (Cessna)	206, P206, P206A, P206B, P206C, P206D, P206E, TP206A, TP206B, TP206C, TP206D, TP206E, TU206A, TU206B, TU206C, TU206D, TU206E, TU206F, TU206G, U206, U206A, U206B, U206C, U206D, U206E, U206F, U206G	/ A4CE
Textron Aviation (Cessna)	207, 207A, T207, T207A	/ A16CE
Textron Aviation (Cessna)	210, 210-5, 210-5A, 210A, 210B, 210C, 210D, 210E, 210F, 210G, 210H, 210J, 210K, 210L, 210M, 210N, 210R, P210N, P210R, T210F, T210G, T210H, T210J, T210K, T210L, T210M, T210N, T210R	/3A21

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