

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

Number: SA02553AK

This certificate issued to:

Keller Engineering Group, LLC. 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 23 of Federal Aviation Regulations. Make: Refer to FAA Approved Model List (AML)

Original Product

Type Certificate Number:

Model:

Description of Type Design Change:

Fabrication and installation of a Tail Wheel Anti-Shimmy Dampener in accordance with Keller Engineering Installation Instructions Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated January 23, 2021 or later FAA approved revisions.

Limitations and Conditions:

1) The installer must determine whether the design change is compatible with previously approved modifications.

(Continued on Page 3 of 3

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: March 27, 2020

Date reissued:

Date of issuance: September 16, 2021

Date amended:

By direction of the Administrator

Number SA02553AK, dated

airworthiness regulations.

August 30, 2021, or later FAA approved revision,

for airplane makes and models, corresponding Type Certificate numbers, and applicable

> Digitally signed by AUGUST A ASAY Date: 2021.09.17 10:34:04 -08'00'

Signature:

August A. Asay

Title: Manager, Anchorage ACO Branch

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisoned not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft engine, or propeller must provide that person with written permission acceptable to the FAA (Ref. 14 CFR 21.120)



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

(Continuation Sheet)

Date of application: March 27, 2020 Date of issuance: September 16, 2021 Date reissued: Date amended:

Number: SA02553AK

(Continuance from Page 1 of 3)

- 2) The aircraft must previously or concurrently be converted to Scott or ABI 3200 or 3400, excluding 3245, series tail wheel installation.
- 3) Maintain the Tail Wheel Shimmy Dampener Installation in accordance with Keller Engineering Installation Instructions revision IR, dated January 23, 2021; and Instructions for Continued Airworthiness, revision IR, dated February 2, 2021 or later FAA approved revisions.

End

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisoned not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA (Ref. 14 CFR 21.120)

Keller Engineering Group, LLC. 18714 Mink Creek Chugiak, Alaska 99567 Approved Model List (AML) Number: SA02553AK Date of Issuance: August 30, 2021

TCDS HOLDER	MODEL	TCDS NUMBER	CERTIFICATION BASIS	INSTALLATION INSTRUCTIONS	ICA
American Champion (Bellanca) (Champion) (Aeronca)	7AC, 7ACA, S7AC, (L-16A) 7BCM, (L-16B) 7CCM, S7CCM, 7DC, S7DC, 7EC, S7EC, 7ECA, 7FC, 7GC, 7GCA, 7GCAA, 7GCB, 7GCBA, 7GCBC, 7HC, 7JC, 7KC, 7KCAB	A-759	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision
American Champion (Bellanca) (Champion)	8KCAB, 8GCBC	A21CE	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision

Keller Engineering Group, LLC. 18714 Mink Creek Chugiak, Alaska 99567 Approved Model List (AML) Number: SA02553AK Date of Issuance: August 30, 2021

American Champion (Bellanca) (Trytek) (Aeronca)	11AC, S11AC, 11BC, S11BC	A-761	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision
American Champion (Bellanca) (Trytek) (Aeronca)	11CC, S11CC	A-796	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision

Keller Engineering Group, LLC. 18714 Mink Creek Chugiak, Alaska 99567 Approved Model List (AML) Number: SA02553AK Date of Issuance: August 30, 2021

AeroSedan, LLC (Rogers) (Mitchell) (Aeronca)	15AC, S15AC	A-802	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision
Textron Aviation, Inc. (Cessna)	120, 140	A-768	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision

Keller Engineering Group, LLC. 18714 Mink Creek Chugiak, Alaska 99567 Approved Model List (AML) Number: SA02553AK Date of Issuance: August 30, 2021

Textron Aviation, Inc. (Cessna) (when converted to conventional gear)	140A	5A2	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision
Textron Aviation, Inc. (Cessna) (when converted to conventional gear)	150,150A, 150B, 150C,150D, 150E, 150F, 150G, 150H, 150J,150K, A150K, 150L, A150L, 150M, A150M, 152, A152	3A19	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision

Keller Engineering Group, LLC. 18714 Mink Creek Chugiak, Alaska 99567 Approved Model List (AML) Number: SA02553AK Date of Issuance: August 30, 2021

Textron Aviation, Inc. (Cessna)	170, 170A, 170B	A-799	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision
Textron Aviation, Inc. (Cessna) (when converted to conventional gear)	172, 172A,172B,172C, 172D, 172E, 172F (USAF T-41A), 172G, 172H (USAF T-41A), 172I, 172K, 172L, 172M, 172N, 172P, 172Q, 172R, 172S	3A12	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision

Keller Engineering Group, LLC. 18714 Mink Creek Chugiak, Alaska 99567 Approved Model List (AML) Number: SA02553AK Date of Issuance: August 30, 2021

Textron Aviation, Inc. (Cessna) when converted to conventional gear	175, 175A, 175B, 175C	3A17	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision
Topcub Aircraft, Inc.	CC18-180, CC18-180A	A00006SE	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision

Keller Engineering Group, LLC. 18714 Mink Creek Chugiak, Alaska 99567 Approved Model List (AML) Number: SA02553AK Date of Issuance: August 30, 2021

Cub Crafters	CC21-180	A00057SE	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision
Cub Crafters	CC19-180, CC19-215	A00053SE	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision

Keller Engineering Group, LLC. 18714 Mink Creek Chugiak, Alaska 99567 Approved Model List (AML) Number: SA02553AK Date of Issuance: August 30, 2021

FS2000 Corp.	L-14	760	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision
FS2001 Corp.	J5A (Army L-4F), J5A-80, J5B (Army L-4G), J5C, AE-1, HE-1	A-725	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision

Keller Engineering Group, LLC. 18714 Mink Creek Chugiak, Alaska 99567 Approved Model List (AML) Number: SA02553AK Date of Issuance: August 30, 2021

FS2002 Corp.	PA-14	A-797	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision
FS2003 Corp.	PA-12, PA-12S	A-780	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision

Keller Engineering Group, LLC. 18714 Mink Creek Chugiak, Alaska 99567 Approved Model List (AML) Number: SA02553AK Date of Issuance: August 30, 2021

STOL Aviation	S-1B1 (Army L-6, XL-6), S-1B2	A-754	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision
Luscombe	8, 8A, 8B, 8C, 8D, 8E, 8F, T-8F	A-694	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision

Keller Engineering Group, LLC. 18714 Mink Creek Chugiak, Alaska 99567 Approved Model List (AML) Number: SA02553AK Date of Issuance: August 30, 2021

Keller Engineering Group, LLC. 18714 Mink Creek Chugiak, Alaska 99567 Approved Model List (AML) Number: SA02553AK Date of Issuance: August 30, 2021

Piper Aircraft, Inc.	J3C-40, J3C-50, J3C-50S, J3C-65, J3C-65S, PA-11, PA-11S	A-691	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision
Piper Aircraft, Inc.	J3F-50, J3F-50S, J3F-60, J3F-60S, (Army L-4D) J3F-65, J3F-65S	A-692	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision

Keller Engineering Group, LLC. 18714 Mink Creek Chugiak, Alaska 99567 Approved Model List (AML) Number: SA02553AK Date of Issuance: August 30, 2021

Piper Aircraft, Inc.	J3L, J3L-S, J3L-65 (Army L-4C), J3L-65S	A-698	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision
Piper Aircraft, Inc.	J4, J4A, J4A-S	A-703	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision

Keller Engineering Group, LLC. 18714 Mink Creek Chugiak, Alaska 99567 Approved Model List (AML) Number: SA02553AK Date of Issuance: August 30, 2021

Piper Aircraft, Inc.	J4E (Army L-4E)	A-740	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision
Piper Aircraft, Inc.	PA-15	A-800	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision

Keller Engineering Group, LLC. 18714 Mink Creek Chugiak, Alaska 99567 Approved Model List (AML) Number: SA02553AK Date of Issuance: August 30, 2021

Piper Aircraft, Inc.	PA-16, PA-16S	1A1	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision
Piper Aircraft, Inc.	PA-17	A-805	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision

Keller Engineering Group, LLC. 18714 Mink Creek Chugiak, Alaska 99567 Approved Model List (AML) Number: SA02553AK Date of Issuance: August 30, 2021

Piper Aircraft, Inc.	PA-18, PA-18S, PA-18 "105" (Special), PA-18S "105" (Special), PA-18A, PA-18 "125" (Army L-21A), PA-18S "125", PA-18AS "125", PA-18 "135" (Army L-21B), PA-18A "135", PA-18S "135", PA-18A "135", PA-18S "150", PA-18A "150", PA-18S "150", PA-18AS "150", PA-19 (Army L-18C), PA-19S	1A2	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision
Piper Aircraft, Inc.	PA-18A (Restricted), PA-18A "135" (Restricted), PA-18A "150" (Restricted)	AR-7	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision

Keller Engineering Group, LLC. 18714 Mink Creek Chugiak, Alaska 99567 Approved Model List (AML) Number: SA02553AK Date of Issuance: August 30, 2021

Piper Aircraft, Inc.	PA-20, PA-20S, PA-20 "115", PA-20S "115", Pa-20 "135", PA-20S "135"	1A4	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision
Piper Aircraft, Inc. (when converted to conventional gear)	PA-22, PA-22-108, PA-22-135, PA-22S-135, PA-22-150, PA-22S-150, PA-22-160, PA-22S-160	1A6	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision

Keller Engineering Group, LLC. 18714 Mink Creek Chugiak, Alaska 99567 Approved Model List (AML) Number: SA02553AK Date of Issuance: August 30, 2021

Aviat Aircraft, Inc.	S-1S, S-1T, S-2, S-2A, S-2S, S-2B, S-2C	A8SO	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision
Aviat Aircraft, Inc.	A-1, A-1A, A-1B, A-1C-180, A-1C-200	A22NM	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision

Keller Engineering Group, LLC. 18714 Mink Creek Chugiak, Alaska 99567 Approved Model List (AML) Number: SA02553AK Date of Issuance: August 30, 2021

Taylorcraft, Inc.	(Army L-2G) BF, BFS, BF-60, BFS-60, BF-65, BFS-65, (Army L-2K) BF12-65, BFS12-65	A-699	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision
Taylorcraft, Inc.	BL, BLS, (Army L-2F) BL-65, BLS-65, (Army L-2J) BL12-65, BLS12-65	A-700	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision

Keller Engineering Group, LLC. 18714 Mink Creek Chugiak, Alaska 99567 Approved Model List (AML) Number: SA02553AK Date of Issuance: August 30, 2021

Taylorcraft 2000, LLC.	BC, BCS, BC-65, BCS-65, BC12-65 (Army L-2H), BCS12-65, BC12-D, BCS12-D, BC12-D1, BCS12-D1, BC12D-85, BCS12D-85, BC12D-4-85, BCS12D-4-85	A-696	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision
Taylorcraft 2000, LLC.	19, F19, F21, F21A, F21B, F22, F22A, F22B, F22C	1A9	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision

Keller Engineering Group, LLC. 18714 Mink Creek Chugiak, Alaska 99567 Approved Model List (AML) Number: SA02553AK Date of Issuance: August 30, 2021

Univair Aircraft Corporation (Stinson)	108, 108-1, 108-2, 108-3, 108-5	A-767	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision
Textron Aviation, Inc. (Cessna)	180, 180A, 180B, 180C, 180D, 180E, 180F, 180G, 180H, 180J, 180K	5A6	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision

Keller Engineering Group, LLC. 18714 Mink Creek Chugiak, Alaska 99567 Approved Model List (AML) Number: SA02553AK Date of Issuance: August 30, 2021

Textron Aviation, Inc. (Cessna) (when converted to conventional gear)	182, 182A, 182B, 182C, 182D, 182E, 182F, 182G, 182H, 182J, 182S, 182T, 182K, 182L, 182M, 182N, 182P, 182Q, 182R, T182, T182T	3A13	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision
Textron Aviation, Inc. (Cessna)	185, 185A, 185B, 185C, 185D, 185E, A185E, A185F	3A24	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision

Keller Engineering Group, LLC. 18714 Mink Creek Chugiak, Alaska 99567 Approved Model List (AML) Number: SA02553AK Date of Issuance: August 30, 2021

Textron Aviation, Inc. (Cessna)	188, 188A, 188B, A188, A188A, A188B, T188C	A9CE	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision
Pacific Aerospace Ltd	FBA-2C, FBA-2C1, FBA-2C2, FBA-2C4, FBA-2C4T	Α7ΕΑ	14 CFR Part 23, amendment 23-55	Installation Instructions – Bolt- on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 1/23/2021, or later FAA approved revision	Instructions for Continued Airworthiness - Bolt-on Tailwheel Shimmy Dampener for Scott & ABI 3200 & 3400 Series Tailwheel Assemblies, revision IR, dated 02/02/2021, or later FAA accepted revision