

Aviation Safety

6020 28th Avenue South, Room 103 Minneapolis, Minnesota 55450-2700

March 8, 2023

Mrs. Kelcy Schachle Airforms, LLC. 3650 West Aviation Ave. Wasilla, Alaska 99654

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Dear Mrs. Schachle:

In accordance with the provisions of Title 14, Code of Federal Regulations (14 CFR), part 21, Certification Procedures for Products, and Articles, subpart K, the FAA has found that the design data, based on Test and Computations, and the Airforms, LLC. request letter, dated January 26, 2023, meets the airworthiness requirements of the regulations applicable to the products on which the articles are to be installed. Additionally, the FAA has determined that Airforms, LLC. has established the quality system required by § 21.307 at 3650 West Aviation Ave, Wasilla, Alaska 99654. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement articles listed in the enclosed Supplement No. 76, dated March 8, 2023.

You are reminded that the provisions of 14 CFR, parts 21 and 45, noted in our PMA Letter of Approval dated July 20, 2016, also apply to the enclosed PMA Listing-Supplement No. 76. The enclosed supplement should be retained with the original PMA letter as evidence of approval to produce the articles concerned.

Sincerely,

Timothy L Digitally signed by Timothy L Mahoney Date: 2023.03.09 08:22:33-06:00'

for Timothy L. Bonderer Aviation Safety Manager, MSP/CHI MIDO Section, AIR-884

Enclosure: Supplement No. 76



FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Airforms, LLC 3650 W. Aviation Ave Wasilla, Alaska 99654 PMA No. PQ2644CE Supplement No. 76 Dated: March 9, 2023

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Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make Eligibility:	Model Eligibility:	_
ROCKER COVER BAFFLE	R AF23789-00	23789-00	Test and computations per 14 CFR § 21.303,	Piper Aircraft, Inc.	PA-30, PA-39	
BAFFLE ASSEMBLY	AF23807-12	23807-12	Test and computations per 14 CFR § 21.303, <u>Dwg No:</u> MDL 334 <u>Rev: R</u> <u>Date: 2/17/23 or later FAA approved revisions</u>	Piper Aircraft, Inc.	PA-30, PA-39	
BAFFLE ASSEMBLY	AF23849-04	23849-04	Test and computations per 14 CFR § 21.303, <u>Dwg No:</u> MDL 334 <u>Rev: R</u> <u>Date:</u> 2/17/23 or later FAA approved revisions	Piper Aircraft, Inc.	PA-30, PA-39	
ROCKER COVER BAFFLE	R AF23854-00	23854-00	Test and computations per 14 CFR § 21.303, <u>Dwg No:</u> MDL 334 <u>Rev: R</u> <u>Date:</u> 2/17/23 or later FAA approved revisions	Piper Aircraft, Inc.	PA-30, PA-39	
BAFFLE ASSEMBLY	AF23860-00	26860-00	Test and computations per 14 CFR § 21.303, <u>Dwg No:</u> MDL 334 <u>Rev:</u> R <u>Date:</u> 2/17/23 or later FAA approved revisions	Piper Aircraft, Inc.	PA-30	
BAFFLE ASSEMBLY	AF26579-00	26579-00	Test and computations per 14 CFR § 21.303, <u>Dwg No:</u> MDL 334 <u>Rev: R</u> <u>Date:</u> 2/17/23 or later FAA approved revisions	Piper Aircraft, Inc.	PA-30, PA-39	

PMA No. PQ2644CE Supplement No. 76

Dated: March 9, 2023

rticle Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make Eligibility:	Model Eligibility:
AF23864-00	Modification Part	Test and computations per 14 CFR § 21.303, Dwg No; MDL 334 Rev: R Date: 2/17/23 or later FAA approved revisions	Piper Aircraft, Inc.	PA-30, PA-39
AF23866-04	23866-04	Test and computations per 14 CFR § 21.303, <u>Dwg No:</u> MDL 334 <u>Rev: R</u> <u>Date:</u> 2/17/23 or later FAA approved revisions	Piper Aircraft, Inc.	PA-30, PA-39
AF23907-00	Modification Part	Test and computations per 14 CFR § 21.303,	Piper Aircraft, Inc.	PA-30, PA-39
AF23907-07	23907-07	Test and computations per 14 CFR § 21.303, Dwg No: MDL 334 Rev: R Date: 2/17/23 or later FAA approved revisions	Piper Aircraft, Inc.	PA-30, PA-39
AF23977-09	23977-09	Test and computations per 14 CFR § 21.303, <u>Dwg No:</u> MDL 334 <u>Rev:</u> R <u>Date</u> : 2/17/23 or later FAA approved revisions	Piper Aircraft, Inc.	PA-30, PA-39
	AF23866-04 AF23907-00 AF23907-07	AF23864-00 Modification Part AF23866-04 23866-04 AF23907-00 Modification Part AF23907-07 23907-07	AF23864-00 Modification Part Part Modification Part Test and computations per 14 CFR § 21.303, Dwg No; MDL 334 Rev: R Date: 2/17/23 or later FAA approved revisions AF23866-04 Z3866-04 Test and computations per 14 CFR § 21.303, Dwg No; MDL 334 Rev: R Date: 2/17/23 or later FAA approved revisions AF23907-00 Modification Part Modification Part Test and computations per 14 CFR § 21.303, Dwg No; MDL 334 Rev: R Date: 2/17/23 or later FAA approved revisions AF23907-07 Test and computations per 14 CFR § 21.303, Dwg No; MDL 334 Rev: R Date: 2/17/23 or later FAA approved revisions AF23907-09 Test and computations per 14 CFR § 21.303, Dwg No; MDL 334 Rev: R Date: 2/17/23 or later FAA approved revisions AF23977-09 Test and computations per 14 CFR § 21.303, Dwg No; MDL 334 Rev: R Date: 2/17/23 or later FAA approved revisions	Article Number AF23864-00 Modification Part Part Modification Part Date: 2/17/23 or later FAA approved revisions AF23866-04 AF23866-04 AF23866-04 AF23866-04 AF23907-00 Modification Part Date: 2/17/23 or later FAA approved revisions AF23907-00 Modification Part Test and computations per 14 CFR § 21.303, Dwg No: MDL 334 Rev: R Date: 2/17/23 or later FAA approved revisions AF23907-00 AF23907-07 Test and computations per 14 CFR § 21.303, Dwg No: MDL 334 Rev: R Date: 2/17/23 or later FAA approved revisions AF23907-07 Test and computations per 14 CFR § 21.303, Dwg No: MDL 334 Rev: R Date: 2/17/23 or later FAA approved revisions AF23907-07 Test and computations per 14 CFR § 21.303, Dwg No: MDL 334 Rev: R Date: 2/17/23 or later FAA approved revisions AF23907-09 Test and computations per 14 CFR § 21.303, Dwg No: MDL 334 Rev: R Date: 2/17/23 or later FAA approved revisions AF23907-09 Test and computations per 14 CFR § 21.303, Dwg No: MDL 334 Rev: R Date: 2/17/23 or later FAA approved revisions AF23907-09 Test and computations per 14 CFR § 21.303, Dwg No: MDL 334 Rev: R Date: 2/17/23 or later FAA approved revisions

NOTE 1: Provide minor design changes in a manner as determined by the ACO. Process major design changes to drawings and specifications in the same manner as that for an original FAA-PMA.

-----END OF LISTING------

NOTE 2: The FAA approved ICA for the above articles with their designs. These ICA may refer to those of the respective articles from the holders of type certificates. Otherwise, provide supplemental ICA for differences in the replacement articles. Make referral statements or supplemental ICA readily available per 14 CFR 21.50.

Digitally signed by **MARCUS** MARCUS A RUNYAN A RUNYAN Date: 2023.03.03 12:55:28 -09'00'

For August A. Asay Manager, Anchorage ACO Branch Timothy L Digitally signed by Timothy L Mahoney Date: 2023.03.09 Mahoney Date: 2023.03.09 08:18:48 -06'00'

Timothy L. Bonderer Manager, MSP/CHI MIDO Section