



U.S. Department
of Transportation
**Federal Aviation
Administration**

Aviation Safety

Minneapolis Certificate Management Section
6020 28th Avenue South Room 101
Minneapolis, MN 55450-2700

September 22, 2025

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

Dear Ms. Schachle:

In accordance with title 14, Code of Federal Regulations (14 CFR), part 21, "Certification Procedures for Products and Articles," subpart K, "Parts Manufacturer Approvals," the FAA has found that the design data, which Airforms, LLC based on test and computation as submitted in your letter dated June 17, 2025, meet the airworthiness requirements of 14 CFR 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, "Quality system," at 3650 West Aviation Ave. Wasilla, Alaska 99654. Accordingly, the FAA hereby grants Parts Manufacturer Approval (PMA) to Airforms, LLC for production of the replacement articles listed in the enclosed Supplement No. 102.

You are reminded that the provisions of 14 CFR parts 21 and 45, noted in our PMA letter of approval dated August 3, 2022, also apply to the enclosed PMA Listing—Supplement No. 102. The enclosed supplement should be retained with the original PMA letter as evidence of approval to produce the articles concerned.

Sincerely,

**CARLTON N
COCHRAN**

Carlton N. Cochran
Manager, Minneapolis Certificate Management Section, AIR-864
Aviation Safety

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COCHRAN

Date: 2025.09.23 14:22:58 -05'00'

Enclosure
PMA Listing—Supplement No. 102



U.S. Department
of Transportation
**Federal Aviation
Administration**

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Airforms LLC
3650 W. Aviation Ave
Wasilla, AK 99654

PMA No. PQ2644CE
Supplement No. 102
Date: 9/22/2025

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Rocker Mount Bracket, Welded Assy	AF85593-002-WELD	85593-002	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
LH Fwd Mid Baffle Plate Assy	AF89729-004	89729-004	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
LH Fwd Lower Baffle Assy	AF89729-036	89729-036	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Baffle	AF89731-009	89731-009	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
RH Fwd Upper Baffle Assy	AF89731-011	89731-011	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
LH Rocker Cover Baffle Assy	AF89737-002	89737-002	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Upper Oil Cooler Baffle Assy	AF89738-002	89738-002	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
LH Rear Outboard Baffle Assy	AF89739-009	89739-009	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
LH Fwd Upper Baffle Assy	AF89742-002	89742-002	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
RH Rear Cylinder Wrap Baffle Assy	AF89743-002	89743-002	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
RH Rear Inboard Baffle Assy	AF89743-004	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
LH Rear Inboard Baffle Assy	AF89744-002	89744-002	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
RH Rocker Cover Baffle Assy	AF89745-002	89745-002	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Rear Center Baffle Assy	AF89746-002	89746-002	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
RH Rear Outboard Baffle Assy	AF89747-002	89747-002	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
RH Fwd Inboard Baffle Assy	AF89758-005	89758-005	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Fwd Center Baffle Assy	AF89758-057	89758-057	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
RH Fwd Lower Baffle Assy	AF89758-060	89758-060	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal Plate	AF89729-0042	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Seal	AF89729-0043	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal	AF89729-0044	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal Plate	AF89729-036-09	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal	AF89729-036-10	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal	AF89729-036-11	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal	AF89729-036-12	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal	AF89729-036-13	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Seal	AF89729-036-14	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal	AF89729-036-15	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal Plate	AF89737-0024	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal Plate	AF89737-0025	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal	AF89737-0026	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal	AF89737-0027	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal Plate	AF89738-0025	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Seal	AF89738-0026	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal	AF89738-0027	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal	AF89738-0028	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal	AF89738-0029	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal Plate	AF89739-0094A	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal Plate	AF89739-0094B	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal	AF89739-0095	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Seal	AF89739-0096	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal	AF89739-0097	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal	AF89739-0098	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal	AF89743-0026	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal	AF89743-0042	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal Plate	AF89744-0030	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal	AF89744-0031	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Seal	AF89744-0032	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal Plate	AF89745-0023	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal Plate	AF89745-0024	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal	AF89745-0025	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal	AF89745-0026	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal	AF89746-0023	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal	AF89746-0024	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> <u>Rev: N/C</u> <u>Date: 06/10/2025 or later</u> FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Seal	AF89746-0025	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> Rev: N/C Date: 06/10/2025 or later FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal	AF89747-0023	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> Rev: N/C Date: 06/10/2025 or later FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal	AF89758-0052	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> Rev: N/C Date: 06/10/2025 or later FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal	AF89758-0053	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> Rev: N/C Date: 06/10/2025 or later FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal	AF89758-0573	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> Rev: N/C Date: 06/10/2025 or later FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P
Seal	AF89758-060-10	Modification Article	Test and Computations per 14 CFR 21.303 <u>MDL No: 403</u> Rev: N/C Date: 06/10/2025 or later FAA-approved revisions	Piper Aircraft Inc.	PA-46-350P

-----End of Listing-----

GENERAL NOTES:

Provide minor design changes in a manner as determined by the cognizant FAA certification branch. Process major design changes to drawings and specifications in the same manner as that for an original FAA PMA.

The FAA accepted the instructions for continued airworthiness (ICA) approach 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.

**GREGORY S DI
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Gregory S. DiLibero
Manager, West Certification Branch
Compliance and Airworthiness Division
Aircraft Certification Service

**CARLTON N
COCHRAN**

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Carlton N Cochran
Manager, Minneapolis Certificate Management
Section, AIR-864
Aviation Safety