



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

Aviation Safety  
Minneapolis Certificate Management Section

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

December 18, 2024

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 October 11, 2024, 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 99645. Accordingly, the FAA hereby grants Parts Manufacturer Approval (PMA) to Airforms, LLC for production of the replacement articles listed in the enclosed Supplement No. 95.

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. 95. The enclosed supplement should be retained with the original PMA letter as evidence of approval to produce the articles concerned.

Sincerely,

Timothy L  
Mahoney

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Timothy L Mahoney  
Date: 2024.12.19  
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*For* Kyri Zaroyiannis  
Manager, Minneapolis Certificate Management Section  
Central Certificate Management Branch  
System Oversight Division  
Aircraft Certification Service

Enclosure  
PMA Listing—Supplement No. 95.



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. 95  
Date 12/18/2024

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
RH FWD Baffle Assembly	AF35812-04	35812-04	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> AF35812-04 <u>Rev:</u> N/C <u>Date:</u> 10/04/2024 or later FAA-approved revisions	Piper Aircraft Inc.	PA-28R-201T, PA-28RT-201T
LH Rear Outboard Oil Cooler Baffle Assembly	AF37126-00	37126-08	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> AF37126-00 <u>Rev:</u> N/C <u>Date:</u> 11/01/2023 or later FAA-approved revisions	Piper Aircraft Inc.	PA-28R-201T, PA-28RT-201T
RH FWD Support	AF37464-03	37464-03	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> AF37464-03 <u>Rev:</u> N/C <u>Date:</u> 10/04/2024 or later FAA-approved revisions	Piper Aircraft Inc.	PA-28R-201T, PA-28RT-201T
LH Rear Baffle Assembly	AF87401-02	87401-02	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> AF87401-02 <u>Rev:</u> N/C <u>Date:</u> 10/04/2024 or later FAA-approved revisions	Piper Aircraft Inc.	PA-28R-201T, PA-28RT-201T
RH Rear Baffle Assembly	AF87402-02	87402-02	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> AF87402-02 <u>Rev:</u> N/C <u>Date:</u> 10/04/2024 or later FAA-approved revisions	Piper Aircraft Inc.	PA-28R-201T, PA-28RT-201T

<b>Article Name</b>	<b>Article Number</b>	<b>Approved Replacement for Article Number</b>	<b>Approval Basis and Approved Design Data</b>	<b>Make/TCH Eligibility</b>	<b>Model/Series Eligibility</b>
Oil Cooler Plate Assembly	AF87403-02	87403-02	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> AF87403-02 <u>Rev:</u> N/C <u>Date:</u> 10/04/2024 or later FAA-approved revisions	Piper Aircraft Inc.	PA-28R-201T, PA-28RT-201T
LH Rear Baffle Assembly	AF87404-02	87404-02	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> AF87404-02 <u>Rev:</u> N/C <u>Date:</u> 10/04/2024 or later FAA-approved revisions	Piper Aircraft Inc.	PA-28R-201T, PA-28RT-201T
RH Rear Baffle Assembly	AF87404-03	87404-03	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> AF87404-03 <u>Rev:</u> N/C <u>Date:</u> 10/04/2024 or later FAA-approved revisions	Piper Aircraft Inc.	PA-28R-201T, PA-28RT-201T
LH Side Baffle Assembly	AF87404-04	87404-04	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> AF87404-04 <u>Rev:</u> N/C <u>Date:</u> 10/04/2024 or later FAA-approved revisions \\	Piper Aircraft Inc.	PA-28R-201T, PA-28RT-201T
RH Side Baffle Assembly	AF87404-05	87404-05	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> AF87404-05 <u>Rev:</u> N/C <u>Date:</u> 10/04/2024 or later FAA-approved revisions	Piper Aircraft Inc.	PA-28R-201T, PA-28RT-201T
Rear Center Baffle Assembly	AF87404-10	87404-10	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> AF87404-10 <u>Rev:</u> N/C <u>Date:</u> 10/04/2024 or later FAA-approved revisions	Piper Aircraft Inc.	PA-28R-201T, PA-28RT-201T
Seal	AF37121-002	Modification Article	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> AF37121-002 <u>Rev:</u> N/C <u>Date:</u> 11/01/2023 or later FAA-approved revisions	Piper Aircraft Inc.	PA-28R-201T, PA-28RT-201T

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Seal	AF37121-003	Modification Article	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> AF37121-003 <u>Rev:</u> N/C <u>Date:</u> 11/01/2023 or later FAA-approved revisions	Piper Aircraft Inc.	PA-28R-201T, PA-28RT-201T
Seal	AF37121-004	Modification Article	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> AF37121-004 <u>Rev:</u> N/C <u>Date:</u> 11/01/2023 or later FAA-approved revisions	Piper Aircraft Inc.	PA-28R-201T, PA-28RT-201T
Seal	AF37121-005	Modification Article	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> AF37121-005 <u>Rev:</u> N/C <u>Date:</u> 11/01/2023 or later FAA-approved revisions	Piper Aircraft Inc.	PA-28R-201T, PA-28RT-201T
Seal	AF37126-008	Modification Article	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> AF37126-008 <u>Rev:</u> N/C <u>Date:</u> 11/01/2023 or later FAA-approved revisions	Piper Aircraft Inc.	PA-28R-201T, PA-28RT-201T, PA-34-200T, PA-34-220T
Seal	AF87404-022	Modification Article	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> AF87404-022 <u>Rev:</u> N/C <u>Date:</u> 09/05/2024 or later FAA-approved revisions	Piper Aircraft Inc.	PA-28R-201T, PA-28RT-201T
Seal	AF87404-032	Modification Article	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> AF87404-032 <u>Rev:</u> N/C <u>Date:</u> 09/05/2024 or later FAA-approved revisions	Piper Aircraft Inc.	PA-28R-201T, PA-28RT-201T
Seal	AF37175-034	Modification Article	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> AF37175-034 <u>Rev:</u> N/C <u>Date:</u> 11/01/2023 or later FAA-approved revisions	Piper Aircraft Inc.	PA-28R-201T, PA-28RT-201T, PA-34-220T


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Seal Plate	AF37189-00	Modification Article	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> AF37189-00 <u>Rev:</u> N/C <u>Date:</u> 11/01/2023 or later FAA-approved revisions	Piper Aircraft Inc.	PA-28R-201T, PA-28RT-201T, PA-34-200T, PA-34-220T
Seal	AF87404-044	Modification Article	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> AF87404-044 <u>Rev:</u> N/C <u>Date:</u> 09/05/2024 or later FAA-approved revisions	Piper Aircraft Inc.	PA-28R-201T, PA-28RT-201T
Seal	AF87404-054	Modification Article	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> AF87404-054 <u>Rev:</u> N/C <u>Date:</u> 09/05/2024 or later FAA-approved revisions	Piper Aircraft Inc.	PA-28R-201T, PA-28RT-201T
Seal	AF37178-003	Modification Article	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> AF37178-003 <u>Rev:</u> N/C <u>Date:</u> 11/01/2023 or later FAA-approved revisions	Piper Aircraft Inc.	PA-28R-201T, PA-28RT-201T, PA-34-220T

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

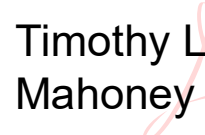
## GENERAL NOTES:

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.

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

 Digitally signed by  
Timothy L  
Mahoney  
Date: 2024.12.19  
06:27:06 -06'00'

*for* Kyri Zaroyiannis  
Manager, Minneapolis Certificate Management  
Section  
Central Certificate Management Branch  
System Oversight Division  
Aircraft Certification Service