

U.S. Department of Transportation

Federal Aviation Administration

October 5, 2006

Mr. Lee Budde Airframes, Inc. P.O. Box 521795 Comanche Circle

Wichita Manufacturing Inspection District Office 1801 Airport Road, Room 101 Mid-Continent Airport Wichita, Kansas 67209

Dear Mr. Budde:

Big Lake, Alaska 99652

Per 14 CFR part 21 subpart K, we found design data submitted with your letter dated September 14, 2006 to meet the airworthiness requirements of the regulations for the products on which the parts are to be installed. We based our finding on testing and computations. Also, we determined that your company set up the fabrication inspection system at Comanche Circle, Big Lake, Alaska as required by 14 CFR § 21.303(h). Therefore, we grant parts manufacturing approval (PMA), which authorizes you to produce the replacement parts in the enclosed Supplement No. 29, dated October 5, 2006.

We remind you that the provisions of 14 CFR, noted in our PMA letter of approval dated June 1, 1998, also apply to the enclosed PMA Listing-Supplement No. 29. Please keep the enclosed supplement with the original PMA letter as evidence of approval to produce the parts concerned.

Sincerely,

Clemente Figueroa, Manager Wichita Manufacturing Inspection

District Office

cc: G. Holt, AK ACO

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FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Airframes, Inc. P.O. Box 521795 Comanche Circle Big Lake, Alaska 99652 PMA No.: PQ2644CE Supplement No. 29 Date: October 5, 2006

Part Name	Part Number	Approved Replacement For	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Baffle Assy.	AF41067-13	41067-13	Test and Computation per 14 CFR 21.303. Drawing No. AF41067-13, Rev: None Dated: 3/13/06 or later FAA-approved revision.	Piper	PA-31-325 S/N: 31-7512001 thru 31-8312019 PA-31-350 S/N: 31-7305001 thru 31-8553002
Baffle Assy.	AF41594-02	41594-02	Test and Computation per 14 CFR 21.303. <u>Drawing No.</u> AF41594-02 sheets 1&2 Rev: None Dated: 4/17/06 or later FAA-approved revision	Piper	PA-31-325 S/N: 31-7512001 thru 31-8312019 PA-31-350 S/N: 31-7305001 thru 31-8553002
Baffle Assy.	AF52777-02	52777-02	Test and Computation per 14 CFR 21.303. Drawing No. AF52777-02 Rev: None Dated: 3/13/06 or later FAA-approved revision	Piper	PA-31-325 S/N: 31-7512001 thru 31-8312019 PA-31-350 S/N: 31-7305001 thru 31-8553002
Baffle Assy.	AF41927-08	41927-08	Test and Computation per 14 CFR 21.303. Drawing No: AF41927-08 Rev: None Dated: 3/13/06 or later FAA-approved revision.	Piper	PA-31-325 S/N: 31-7512001 thru 31-8312019 PA-31-350 S/N: 31-7305001 thru 31-8553002
Baffle Assy.	AF41974-07	41974-07	Test and Computation per 14 CFR 21.303. <u>Drawing No:</u> AF41974-07 <u>Rev:</u> None <u>Dated:</u> 3/13/06 or later FAA-approved revision.	Piper	PA-31-350 S/N: 31-7305001 thru 31-8553002
Baffle Assy.	AF41605-11	41605-11	Test and Computation per 14 CFR 21.303. Drawing No: AF41605-11 Rev. None Dated: 03/09/06 or later FAA-approved revision.	Piper	PA-31-325 S/N: 31-7512001 thru 31-8312019 PA-31-350 S/N: 31-7305001 thru 31-8553002

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Part Name	Part Number	Approved Replacement For	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Baffle Assy.	AF41606-13	41606-13	Test and Computation per 14 CFR 21.303. <u>Drawing No:</u> AF41606-13 <u>Rev:</u> None <u>Dated:</u> 03/09/06 or later FAA-approved revision.	Piper	PA-31-325 S/N: 31-7512001 thru 31-8312019 PA-31-350 S/N: 31-7305001 thru 31-8553002

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

NOTE: Provide minor design changes in a manner as determined by the ACO. Handle major design changes to drawings and specifications in the same manner as that for an original FAA-PMA. If TC holder's ICA applies to these replacement parts, provide a statement noting such. If not, provide supplementary ICA per 14 CFR §21.50.

Clemente Figueroa, Manager

Wichita Manufacturing Inspection

District Office



Federal Aviation Administration Small Airplane Directorate Manufacturing Inspection District Office 6020 28th Avenue South, Room 103 Minneapolis, Minnesota 55450-2700

September 3, 2014

Mrs. Kelcy Schachle Airforms, Inc. P.O. Box 521795 Big Lake, Alaska 99652

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Dear Ms. Schachle:

In accordance with the provisions of Title 14, Code of Federal Regulations (14 CFR), part 21, Certification Procedures for Products, Articles, and Parts, subpart K, the FAA has found that the design data, based on Test and Computations, the approval letter from the FAA Anchorage Aircraft Certification Office, dated August 13, 2014, with your request letter dated August 28, 2014, meet 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, Inc. has established the quality system required by § 21.307 at 1166 Tom Parkers Way, Big Lake, Alaska. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement articles listed in the enclosed Supplement No. 29, dated September 3, 2014.

You are reminded that the provisions of 14 CFR, parts 21 and 45, noted in our PMA letter of approval dated January 22, 2010, also apply to the enclosed PMA Listing-Supplement No. 29. The enclosed supplement should be retained with the original PMA letter as evidence of approval to produce the articles concerned.

Sincerely

Timothy L. Bonderer

Manager, Minneapolis MIDO

Enclosure: PMA Supplement No. 29



FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Airforms, Inc 1166 Tom Parkers Way Big Lake, Alaska 99652 PMA No. PQ2644CE Supplement No. 2 9 Dated: SEP 3 2014

Page 1 of 1

Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility:	Model Eligibility:
Tail Tie-down Handle	AF2612035-1	2612035-1	Test and Computations per 14 CFR § 21.303, AF2612035 MDL Doc. No: 53-102-40-02 Rev: N/C Date: 6/6/14 or later FAA approved revisions	Cessna Aircraft Company	208, 208B

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

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

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

August A. Asay

Manager, Anchorage Aircraft Certification Office

Timothy L. Bonderer

Manager, Minneapolis MIDO