



**U.S. Department  
of Transportation**

**Federal Aviation  
Administration**

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

December 21, 2006

Mr. Lee Budde  
Airframes, Inc.  
P.O. Box 521795  
Comanche Circle  
Big Lake, Alaska 99652

Dear Mr. Budde:

Enclosed is the revised copy of PMA supplement No. 34. Please return the original signed PMA supplement No. 34 dated December 14, 2006 to this office within 10 days of the receipt of this letter.

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. 34. Please keep the enclosed supplement with the original PMA letter as evidence of approval to produce the parts concerned.

Sincerely,

A handwritten signature in blue ink, appearing to read "Clemente Figueroa".

Clemente Figueroa, Manager  
Wichita Manufacturing Inspection  
District Office

cc: G. Holt, AK ACO

Revised Report of SA [Name] dated December 1, 1960  
Approved by [Name]  
Special Agent in Charge

Big Lake, Alaska 99562  
Comments: [Text]  
F.O. No. 100-100000

Part Name: [Name]  
Part Number: [Number]  
Registration: [Text]  
Approval Basis and Approval Date: [Text]  
Make: [Text]  
Model: [Text]

Approved by [Signature]  
Special Agent in Charge  
Date: [Date]  
FIVE Special Agents  
71-20121-Sub B-1111A

[Signature]

Approved by [Signature]  
Special Agent in Charge  
Date: [Date]  
FIVE Special Agents  
71-20121-Sub B-1111A

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Airframes, Inc.  
P.O. Box 521795  
Comanche Circle  
Big Lake, Alaska 99652

PMA No.: PQ2644CE  
Supplement No. 34  
Date: December 14, 2006  
Revised: December 20, 2006

Part Name	Part Number	Approved Replacement For	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Baffle Assy. #3 Rocker Cover	AF0555204-5	0555204-5	Test and Computation per 14 CFR 21.303. <u>Drawing No.</u> AF0555204-5 <u>Rev:</u> A <u>Dated:</u> 10/10/06 or later FAA-approved revision.	Cessna	172 Serial Number 17260759 thru 17267584  F172 Serial Number F17201235 thru F17201514
Baffle Assy. RH Rear	AF0555206-12	0555206-12	Test and Computation per 14 CFR 21.303. <u>Drawing No.</u> AF0555206-12 <u>Rev:</u> A <u>Dated:</u> 10/10/06 or later FAA-approved revision	Cessna	172 Serial Number 17260759 thru 17267584  F172 Serial Number F17201235 thru F17201514
Baffle Assy. LH Rear	AF0555211-7	0555211-7	Test and Computation per 14 CFR 21.303. <u>Drawing No.</u> AF0555211-7 <u>Rev:</u> A <u>Dated:</u> 10/10/06 or later FAA-approved revision	Cessna	172 Serial Number 17260759 thru 17267584  F172 Serial Number F17201235 thru F17201514
Baffle Assy. Governor Support	AF0555212-1	0555212-1	Test and Computation per 14 CFR 21.303. <u>Drawing No.</u> AF0555212-1 <u>Rev:</u> None <u>Dated:</u> 02/15/06 or later FAA-approved revision.	Cessna	172 Serial Number 17260759 thru 17267584  F172 Serial Number F17201235 thru F17201514
Baffle Assy. #1 Rocker Cover	AF0555213-5	0555213-5	Test and Computation per 14 CFR 21.303. <u>Drawing No.</u> AF0555213-5 <u>Rev:</u> None <u>Dated:</u> 11/15/05 or later FAA-approved revision.	Cessna	172 Serial Number 17260759 thru 17267584  F172 Serial Number F17201235 thru F17201514
Baffle Assy. #2 Rocker Cover	AF0555214-7	0555214-7	Test and Computation per 14 CFR 21.303. <u>Drawing No.</u> AF0555214-7 <u>Rev:</u> B <u>Dated:</u> 10/10/06 or later FAA-approved revision.	Cessna	172 Serial Number 17260759 thru 17267584  F172 Serial Number F17201235 thru F17201514



FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Airframes, Inc.  
P.O. Box 521795  
Comanche Circle  
Big Lake, Alaska 99652

PMA No.: PQ2644CE  
Supplement No. 34  
Date: December 14, 2006  
Revised: December 20, 2006

Part Name	Part Number	Approved Replacement For	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Baffle Assy. #4 Rocker Cover	AF0555215-4	0555215-4	Test and Computation per 14 CFR 21.303. <u>Drawing No:</u> AF0555215-4 <u>Rev:</u> None <u>Dated:</u> 11/16/05 or later FAA-approved revision.	Cessna	172 Serial Number 17260759 thru 17267584  F172 Serial Number F17201235 thru F17201514
Baffle Assy. RH Front	AF0555216-202	0555216-202	Test and Computation per 14 CFR 21.303. <u>Drawing No:</u> AF0555216-202 <u>Rev:</u> None <u>Dated:</u> 09/18/06 or later FAA-approved revision.	Cessna	172 Serial Number 17260759 thru 17267584  F172 Serial Number F17201235 thru F17201514
Baffle Assy. LH Front	AF0555217-1	0555217-1	Test and Computation per 14 CFR 21.303. <u>Drawing No:</u> AF0555217-1 <u>Rev:</u> None <u>Dated:</u> 09/18/06 or later FAA-approved revision		172 Serial Number 17260759 thru 17267584  F172 Serial Number F17201235 thru F17201514

-----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



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

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

November 17, 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 November 10, 2014, with your request letter dated November 13, 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. 34, dated November 17, 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. 34. 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. 34



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DECLASSIFICATION AUTHORITY DERIVED FROM:

50 USC 3024  
[Faint, illegible text]

DECLASSIFIED BY: [Faint, illegible text]  
DATE: [Faint, illegible text]

DECLASSIFICATION AUTHORITY DERIVED FROM:

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[Faint, illegible text]



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

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Airforms, Inc  
1166 Tom Parkers Way  
Big Lake, Alaska 99652

PMA No. PQ2644CE  
Supplement No 34  
Dated: NOV 17 2014

Page 1 of 3

Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility:	Model Eligibility:
Bushing	AF212-14105-02-1	212-14105-02-1	Test and Computations per 14 CFR § 21.303, <u>MDL No:</u> 32-137-40-01 <u>Rev:</u> N/C <u>Date:</u> 11/05/2014 or later FAA approved revisions	EADS CASA	C-212-CB, C-212-CC, C-212-CD, C-212-CE, C-212-CF, C-212-DF, C-212-DE
Bushing	AF212-41201-02-1	212-41201-02-1	Test and Computations per 14 CFR § 21.303, <u>MDL No:</u> 32-137-40-01 <u>Rev:</u> N/C <u>Date:</u> 11/05/2014 or later FAA approved revisions	EADS CASA	C-212-CB, C-212-CC, C-212-CD, C-212-CE, C-212-CF, C-212-DF, C-212-DE
Bushing	AF212-41201-02-1-004	212-41201-02-1-004	Test and Computations per 14 CFR § 21.303, <u>MDL No:</u> 32-137-40-01 <u>Rev:</u> N/C <u>Date:</u> 11/05/2014 or later FAA approved revisions	EADS CASA	C-212-CB, C-212-CC, C-212-CD, C-212-CE, C-212-CF, C-212-DF, C-212-DE
Bushing	AF212-42107-04-1	212-42107-04-1	Test and Computations per 14 CFR § 21.303, <u>MDL No:</u> 32-137-40-01 <u>Rev:</u> N/C <u>Date:</u> 11/05/2014 or later FAA approved revisions	EADS CASA	C-212-CB, C-212-CC, C-212-CD, C-212-CE, C-212-CF, C-212-DF, C-212-DE
Bushing	<del>AF212-46614-04-1</del>	212-46614-04-1	Test and Computations per 14 CFR § 21.303, <u>MDL No:</u> 32-137-40-01 <u>Rev:</u> N/C <u>Date:</u> 11/05/2014 or later FAA approved revisions	EADS CASA	C-212-CB, C-212-CC, C-212-CD, C-212-CE, C-212-CF, C-212-DF, C-212-DE
Bushing	AFCAN64067-6X10BP	CAN64067-6X10BP	Test and Computations per 14 CFR § 21.303, <u>MDL No:</u> 32-137-40-01 <u>Rev:</u> N/C <u>Date:</u> 11/05/2014 or later FAA approved revisions	EADS CASA	C-212-CB, C-212-CC, C-212-CD, C-212-CE, C-212-CF, C-212-DF, C-212-DE



Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility:	Model Eligibility:
Bushing	AFCAN64067-8X8BP	CAN64067-8X8BP	Test and Computations per 14 CFR § 21.303, <u>MDL No:</u> 32-137-40-01 <u>Rev:</u> N/C <u>Date:</u> 11/05/2014 or later FAA approved revisions	EADS CASA	C-212-CB, C-212-CC, C-212-CD, C-212-CE, C-212-CF, C-212-DF, C-212-DE
Bushing	AFCAN64068-10X12BP	CAN64068-10X12BP	Test and Computations per 14 CFR § 21.303, <u>MDL No:</u> 32-137-40-01 <u>Rev:</u> N/C <u>Date:</u> 11/05/2014 or later FAA approved revisions	EADS CASA	C-212-CB, C-212-CC, C-212-CD, C-212-CE, C-212-CF, C-212-DF, C-212-DE
Bushing	AFCAN64068-10X13BP	CAN64068-10X13BP	Test and Computations per 14 CFR § 21.303, <u>MDL No:</u> 32-137-40-01 <u>Rev:</u> N/C <u>Date:</u> 11/05/2014 or later FAA approved revisions	EADS CASA	C-212-CB, C-212-CC, C-212-CD, C-212-CE, C-212-CF, C-212-DF, C-212-DE
Bushing	AFCAN64068-10X5AP	CAN64068-10X5AP	Test and Computations per 14 CFR § 21.303, <u>MDL No:</u> 32-137-40-01 <u>Rev:</u> N/C <u>Date:</u> 11/05/2014 or later FAA approved revisions	EADS CASA	C-212-CB, C-212-CC, C-212-CD, C-212-CE, C-212-CF, C-212-DF, C-212-DE
Bushing	AFCAN64068-10X6AP	CAN64068-10X6AP	Test and Computations per 14 CFR § 21.303, <u>MDL No:</u> 32-137-40-01 <u>Rev:</u> N/C <u>Date:</u> 11/05/2014 or later FAA approved revisions	EADS CASA	C-212-CB, C-212-CC, C-212-CD, C-212-CE, C-212-CF, C-212-DF, C-212-DE
Bushing	AFCAN64068-10X7B	CAN64068-10X7B	Test and Computations per 14 CFR § 21.303, <u>MDL No:</u> 32-137-40-01 <u>Rev:</u> N/C <u>Date:</u> 11/05/2014 or later FAA approved revisions	EADS CASA	C-212-CB, C-212-CC, C-212-CD, C-212-CE, C-212-CF, C-212-DF, C-212-DE
Bushing	AFCAN64068-10X8AP	CAN64068-10X8AP	Test and Computations per 14 CFR § 21.303, <u>MDL No:</u> 32-137-40-01 <u>Rev:</u> N/C <u>Date:</u> 11/05/2014 or later FAA approved revisions	EADS CASA	C-212-CB, C-212-CC, C-212-CD, C-212-CE, C-212-CF, C-212-DF, C-212-DE
Bushing	AFCAN64068-12X14BP	CAN64068-12X14BP	Test and Computations per 14 CFR § 21.303, <u>MDL No:</u> 32-137-40-01 <u>Rev:</u> N/C <u>Date:</u> 11/05/2014 or later FAA approved revisions	EADS CASA	C-212-CB, C-212-CC, C-212-CD, C-212-CE, C-212-CF, C-212-DF, C-212-DE

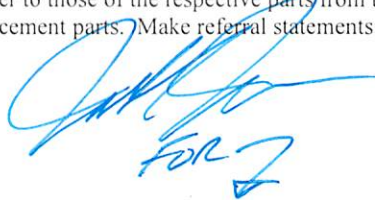
Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility:	Model Eligibility:
Bushing	AFCAN64068-12X24BP	CAN64068-12X24BP	Test and Computations per 14 CFR § 21.303, <u>MDL No:</u> 32-137-40-01 <u>Rev:</u> N/C <u>Date:</u> 11/05/2014 or later FAA approved revisions	EADS CASA	C-212-CB, C-212-CC, C-212-CD, C-212-CE, C-212-CF, C-212-DF, C-212-DE
Bushing	AFCAN64068-14X10B	CAN64068-14X10B	Test and Computations per 14 CFR § 21.303, <u>MDL No:</u> 32-137-40-01 <u>Rev:</u> N/C <u>Date:</u> 11/05/2014 or later FAA approved revisions	EADS CASA	C-212-CB, C-212-CC, C-212-CD, C-212-CE, C-212-CF, C-212-DF, C-212-DE
Bushing	AFCAN64068-14X14B	CAN64068-14X14B	Test and Computations per 14 CFR § 21.303, <u>MDL No:</u> 32-137-40-01 <u>Rev:</u> N/C <u>Date:</u> 11/05/2014 or later FAA approved revisions	EADS CASA	C-212-CB, C-212-CC, C-212-CD, C-212-CE, C-212-CF, C-212-DF, C-212-DE
Bushing	AFCAN64068-8X5AP	CAN64068-8X5AP	Test and Computations per 14 CFR § 21.303, <u>MDL No:</u> 32-137-40-01 <u>Rev:</u> N/C <u>Date:</u> 11/05/2014 or later FAA approved revisions	EADS CASA	C-212-CB, C-212-CC, C-212-CD, C-212-CE, C-212-CF, C-212-DF, C-212-DE
Bushing	AF212-42101-02-1	212-42101-02-1	Test and Computations per 14 CFR § 21.303, <u>MDL No:</u> 32-137-40-01 <u>Rev:</u> N/C <u>Date:</u> 11/05/2014 or later FAA approved revisions	EADS CASA	C-212-CB, C-212-CC, C-212-CD, C-212-CE, C-212-CF, C-212-DF, C-212-DE

-----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