

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

October 7, 2009

Mr. Levi Ward Airforms, Inc. P.O. Box 521795 1166 Tom Parker Way Big Lake, Alaska 99652

Dear Mr. Ward:

The statement in your letter, dated September 27, 2009, certifying that Airforms, Inc. has established a Fabrication Inspection System (FIS) that meets the requirements of Title 14 Code of Federal Regulations (CFR), Part 21, § 21.303(h) for the parts listed is acceptable.

Enclosed is Parts Manufacturer Approval (PMA) Supplement No. 03, dated October 7, 2009, which grants approval of the parts listed thereon, under the same conditions and limitations in your FAA-PMA Letter, dated February 22, 2008.

Please file this Supplement with your original FAA-PMA Letter as evidence of approval to produce the parts concerned.

Sincerely,

Richard P. Warren

Manager, Minneapolis MIDO

Enclosure



FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Airforms, Inc. P.O. Box 521795 1166 Tom Parker Way Big Lake, Alaska

PMA NO. <u>PQ2644CE</u> SUPPLEMENT NO. <u>03</u> DATED: <u>October 7, 2009</u>

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Part Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility:	Model Eligibility:
Bracket	AF10175-01	10175-00	Test and Computations per 14 CFR § 21.303 (c)(4), <u>Dwg No:</u> AF10175-01 <u>Rev:</u> Original <u>Date:</u> 6/25/2008*	Piper	PA-22-150 S/N: 22-2425 Thru 22-7630
Bracket Assy	AF11278-00	N/A	Test and Computations per 14 CFR § 21.303 (c)(4), <u>Dwg No:</u> AF11278-00 <u>Rev:</u> Original <u>Date:</u> 7/5/2007	Piper	PA-22-150 S/N: 22-2425 Thru 22-7630
Baffle Assy LH FWD	AF14440-00	14440-00	Test and Computations per 14 CFR § 21.303 ©(4), <u>Dwg No:</u> AF14440-00 <u>Rev:</u> Original <u>Date:</u> 7/5/2007	Piper	PA-22-150 S/N: 22-2425 Thru 22-7630
Baffle Assy LH FWD Rocker	AF14429-00	14429-00	Test and Computations per 14 CFR § 21.303 (c)(4), <u>Dwg No:</u> AF14429-00 <u>Rev:</u> Original <u>Date:</u> 6/30/2008	Piper	PA-22-150 S/N: 22-2425 Thru 22-7630
Baffle Assy LH Rear Rocker	AF14430-00	14430-00	Test and Computations per 14 CFR § 21.303 (c)(4), <u>Dwg No:</u> AF14430-00 <u>Rev:</u> Original <u>Date:</u> 6/30/2008	Piper	PA-22-150 S/N: 22-2425 Thru 22-7630
Baffle Assy RH FWD Rocker	AF14432-00	14432-00	Test and Computations per 14 CFR § 21.303 (c)(4), <u>Dwg No:</u> AF14432-00 <u>Rev:</u> Original <u>Date:</u> 6/30/2008	Piper	PA-22-150 S/N: 22-2425 Thru 22-7630
Baffle Assy RH Rear Rocker	AF14437-00	14437-00	Test and Computations per 14 CFR § 21.303 (c)(4), <u>Dwg No:</u> AF14437-00 <u>Rev:</u> Original <u>Date:</u> 6/30/2008	Piper	PA-22-150 S/N: 22-2425 Thru 22-7630

PMA NO. <u>PQ2644CE</u> SUPPLEMENT NO. <u>03</u>

DATED: October 7, 2009

Page 2 of 2 Part Name Part Number Approved Approval Basis and Make Model Replacement for Approved Design Data Eligibility: Eligibility: Part Number Baffle Assy RH AF14443-05 14443-00 Test and Computations per Piper PA-22-150 14 CFR § 21.303 (c)(4), Rear 14443-05 S/N: 22-2425 Thru Dwg No: AF14443-05 22-7630 Rev: Original Date: 6/30/2008 Baffle Assy LH AF14431-06 14431-00 Test and Computations per Piper PA-22-150 14431-06 14 CFR § 21.303 (c)(4), Rear S/N: 22-2425 Thru Dwg No: AF14431-06 22-7630 Rev: Original Date: 6/30/2008 Test and Computations per Baffle Assy RH AF15529-02 14439-00 Piper PA-22-150 **FWD** 14 CFR § 21.303 (c)(4), S/N: 22-2425 Thru Dwg No: AF15529-02 22-7630 Rev: Original Date: 7/5/2007

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

NOTE 1: (*) Denotes "Or Later, FAA Approved Revisions"

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NOTE 2: 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 3: 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.

Richard P. Warren

Manager, Minneapolis MIDO