



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

March 22, 2012

Mr. Levi Ward
Airforms, Inc.
P.O. Box 521795
Big Lake, Alaska 99652

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Dear Mr. Ward:

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 your letter dated March 20, 2012, 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 Parker Way, Big Lake, Alaska. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement articles listed in the enclosed Supplement No. 10, dated March 22, 2012.

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

Sincerely,

Richard P. Warren
Manager, Minneapolis MIDO

Enclosure: Supplement No. 10



U.S. Department
of Transportation
**Federal Aviation
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FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Airforms, Inc.
1166 Tom Parker Way
Big Lake, Alaska 99652

PMA NO. PQ2644CE
SUPPLEMENT NO. 10
DATED: March 22, 2012

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Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility:	Model Eligibility:
RH Front Baffle	AF015-5	96910025-3	Test and Computations per 14 CFR § 21.303 (c)(4), <u>Dwg No:</u> AF015-5 <u>Rev:</u> Original <u>Date:</u> 10/21/2009*	Hawker Beechcraft Corporation	95-55 Baron: serial # TC-1 through TC-190 95-A55 Baron: serial # TC-191 through TC-501 95-B55 Baron: serial # TC-371; and TC-502 through TC-2456 except TC350
RH Rear Baffle	AF015-79	35-910066-183	Test and Computations per 14 CFR § 21.303 (c)(4), <u>Dwg No:</u> AF015-79 <u>Rev:</u> Original <u>Date:</u> 10/21/2009*	Hawker Beechcraft Corporation	95-55 Baron: serial # TC-1 through TC-190 95-A55 Baron: serial # TC-191 through TC-501 95-B55 Baron: serial # TC-371; and TC-502 through TC-2456 except TC350
LH Front Baffle	AF015-81	96-910015-79	Test and Computations per 14 CFR § 21.303 (c)(4), <u>Dwg No:</u> AF015-81 <u>Rev:</u> Original <u>Date:</u> 10/21/2009*	Hawker Beechcraft Corporation	95-55 Baron: serial # TC-1 through TC-190 95-A55 Baron: serial # TC-191 through TC-501 95-B55 Baron: serial # TC-371; and TC-502 through TC-2456 except TC350
LH Front Baffle	AF015-113	96-910015-115	Test and Computations per 14 CFR § 21.303 (c)(4), <u>Dwg No:</u> AF015-113 <u>Rev:</u> Original <u>Date:</u> 10/22/2009*	Hawker Beechcraft Corporation	95-55 Baron: serial # TC-1 through TC-190 95-A55 Baron: serial # TC-191 through TC-501 95-B55 Baron: serial # TC-371; and TC-502 through TC-2456 except TC350

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Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility:	Model Eligibility:
RH Front Baffle	AF015-149	96-910015-149	Test and Computations per 14 CFR § 21.303 (c)(4), <u>Dwg No:</u> AF015-149 <u>Rev:</u> A <u>Date:</u> 12/12/2011*	Hawker Beechcraft Corporation	95-55 Baron: serial # TC-1 through TC-190 95-A55 Baron: serial # TC-191 through TC-501 95-B55 Baron: serial # TC-371; and TC-502 through TC-2456 except TC350
RH Front Baffle	AF015-155	96-910015-153	Test and Computations per 14 CFR § 21.303 (c)(4), <u>Dwg No:</u> AF015-155 <u>Rev:</u> Original <u>Date:</u> 10/20/2009*	Hawker Beechcraft Corporation	95-55 Baron: serial # TC-1 through TC-190 95-A55 Baron: serial # TC-191 through TC-501 95-B55 Baron: serial # TC-371; and TC-502 through TC-2456 except TC350
LH Rear Baffle	AF015-165	96-910015-165	Test and Computations per 14 CFR § 21.303 (c)(4), <u>Dwg No:</u> AF015-165 Page 1 and 2 of 2 <u>Rev:</u> Original <u>Date:</u> 10/21/2009*	Hawker Beechcraft Corporation	95-55 Baron: serial # TC-1 through TC-190 95-A55 Baron: serial # TC-191 through TC-501 95-B55 Baron: serial # TC-371; and TC-502 through TC-2456 except TC350
RH Rear Baffle	AF015-167	96-910015-167	Test and Computations per 14 CFR § 21.303 (c)(4), <u>Dwg No:</u> AF015-167 <u>Rev:</u> Original <u>Date:</u> 10/21/2009*	Hawker Beechcraft Corporation	95-55 Baron: serial # TC-1 through TC-190 95-A55 Baron: serial # TC-191 through TC-501 95-B55 Baron: serial # TC-371; and TC-502 through TC-2456 except TC350
LH Front Baffle	AF015-183	96-910015-129	Test and Computations per 14 CFR § 21.303 (c)(4), <u>Dwg No:</u> AF015-183 Page 1 of 2 <u>Rev:</u> Original <u>Date:</u> 10/20/2009* <u>Dwg No:</u> AF015-183 Page 2 of 2 <u>Rev:</u> A <u>Date:</u> 12/13/2011*	Hawker Beechcraft Corporation	95-55 Baron: serial # TC-1 through TC-190 95-A55 Baron: serial # TC-191 through TC-501 95-B55 Baron: serial # TC-371; and TC-502 through TC-2456 except TC350

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Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility:	Model Eligibility:
Baffle	AF015-793	96-910015-159	Test and Computations per 14 CFR § 21.303 (c)(4), <u>Dwg No:</u> AF015-793 <u>Rev:</u> Original <u>Date:</u> 10/21/2009*	Hawker Beechcraft Corporation	95-55 Baron: serial # TC-1 through TC-190 95-A55 Baron: serial # TC-191 through TC-501 95-B55 Baron: serial # TC-371; and TC-502 through TC-2456 except TC350
Bracket	AF015-795	35-910066-193	Test and Computations per 14 CFR § 21.303 (c)(4), <u>Dwg No:</u> AF015-795 <u>Rev:</u> A <u>Date:</u> 9/24/2011*	Hawker Beechcraft Corporation	95-55 Baron: serial # TC-1 through TC-190 95-A55 Baron: serial # TC-191 through TC-501 95-B55 Baron: serial # TC-371; and TC-502 through TC-2456 except TC350
Bracket	AF015-1493	96-910015-135	Test and Computations per 14 CFR § 21.303 (c)(4), <u>Dwg No:</u> AF015-1493 <u>Rev:</u> A <u>Date:</u> 9/24/2011*	Hawker Beechcraft Corporation	95-55 Baron: serial # TC-1 through TC-190 95-A55 Baron: serial # TC-191 through TC-501 95-B55 Baron: serial # TC-371; and TC-502 through TC-2456 except TC350
Bracket	AF015-1495	None	Test and Computations per 14 CFR § 21.303 (c)(4), <u>Dwg No:</u> AF015-1495 <u>Rev:</u> A <u>Date:</u> 9/24/2011*	Hawker Beechcraft Corporation	95-55 Baron: serial # TC-1 through TC-190 95-A55 Baron: serial # TC-191 through TC-501 95-B55 Baron: serial # TC-371; and TC-502 through TC-2456 except TC350
Bracket	AF015-1655	None	Test and Computations per 14 CFR § 21.303 (c)(4), <u>Dwg No:</u> AF015-1655 <u>Rev:</u> B <u>Date:</u> 9/24/2011*	Hawker Beechcraft Corporation	95-55 Baron: serial # TC-1 through TC-190 95-A55 Baron: serial # TC-191 through TC-501 95-B55 Baron: serial # TC-371; and TC-502 through TC-2456 except TC350

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Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility:	Model Eligibility:
Baffle	AF015-1657	96-910015-169	Test and Computations per 14 CFR § 21.303 (c)(4), <u>Dwg No:</u> AF015-1657 <u>Rev:</u> A <u>Date:</u> 9/24/2011*	Hawker Beechcraft Corporation	95-55 Baron: serial # TC-1 through TC-190 95-A55 Baron: serial # TC-191 through TC-501 95-B55 Baron: serial # TC-371; and TC-502 through TC-2456 except TC350
LH Rear Baffle	AF066-43	35-910066-43	Test and Computations per 14 CFR § 21.303 (c)(4), <u>Dwg No:</u> AF066-43 <u>Rev:</u> Original <u>Date:</u> 10/21/2009*	Hawker Beechcraft Corporation	95-55 Baron: serial # TC-1 through TC-190 95-A55 Baron: serial # TC-191 through TC-501 95-B55 Baron: serial # TC-371; and TC-502 through TC-2456 except TC350
Baffle	AF35-910066-97	35-910066-97	Test and Computations per 14 CFR § 21.303 (c)(4), <u>Dwg No:</u> AF35-910066-97 <u>Rev:</u> A <u>Date:</u> 9/24/2011*	Hawker Beechcraft Corporation	95-55 Baron: serial # TC-1 through TC-190 95-A55 Baron: serial # TC-191 through TC-501 95-B55 Baron: serial # TC-371; and TC-502 through TC-2456 except TC350
Support	AF35-910215	35-910215	Test and Computations per 14 CFR § 21.303 (c)(4), <u>Dwg No:</u> AF35-910215 <u>Rev:</u> A <u>Date:</u> 9/24/2011*	Hawker Beechcraft Corporation	95-55 Baron: serial # TC-1 through TC-190 95-A55 Baron: serial # TC-191 through TC-501 95-B55 Baron: serial # TC-371; and TC-502 through TC-2456 except TC350
Support	AF35-910294	35-910294	Test and Computations per 14 CFR § 21.303 (c)(4), <u>Dwg No:</u> AF35-910294 <u>Rev:</u> A <u>Date:</u> 9/24/2011*	Hawker Beechcraft Corporation	95-55 Baron: serial # TC-1 through TC-190 95-A55 Baron: serial # TC-191 through TC-501 95-B55 Baron: serial # TC-371; and TC-502 through TC-2456 except TC350

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Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility:	Model Eligibility:
Plate	AF45-910314	45-910314	Test and Computations per 14 CFR § 21.303 (c)(4), <u>Dwg No:</u> AF45-910314 <u>Rev:</u> A <u>Date:</u> 7/30/2010*	Hawker Beechcraft Corporation	95-55 Baron: serial # TC-1 through TC-190 95-A55 Baron: serial # TC-191 through TC-501 95-B55 Baron: serial # TC-371; and TC-502 through TC-2456 except TC350
Baffle	AF45-910315-1	45-910315-1	Test and Computations per 14 CFR § 21.303 (c)(4), <u>Dwg No:</u> AF45-910315-1 <u>Rev:</u> A <u>Date:</u> 9/24/2011*	Hawker Beechcraft Corporation	95-55 Baron: serial # TC-1 through TC-190 95-A55 Baron: serial # TC-191 through TC-501 95-B55 Baron: serial # TC-371; and TC-502 through TC-2456 except TC350
Inner Cylinder Baffle	AF96-910015-10	96-910015-10	Test and Computations per 14 CFR § 21.303 (c)(4), <u>Dwg No:</u> AF96-910015-10 <u>Rev:</u> Original <u>Date:</u> 10/21/2009*	Hawker Beechcraft Corporation	95-55 Baron: serial # TC-1 through TC-190 95-A55 Baron: serial # TC-191 through TC-501 95-B55 Baron: serial # TC-371; and TC-502 through TC-2456 except TC350
Inner Cylinder Baffle	AF96-910066-10	96-910066-10	Test and Computations per 14 CFR § 21.303 (c)(4), <u>Dwg No:</u> AF96-910066-10 <u>Rev:</u> Original <u>Date:</u> 10/21/2009*	Hawker Beechcraft Corporation	95-55 Baron: serial # TC-1 through TC-190 95-A55 Baron: serial # TC-191 through TC-501 95-B55 Baron: serial # TC-371; and TC-502 through TC-2456 except TC350
Support Engine Baffling	AF0750117-31	35-910216	Test and Computations per 14 CFR § 21.303 (c)(4), <u>Dwg No:</u> AF0750117-31 <u>Rev:</u> A <u>Date:</u> 9/24/2011*	Hawker Beechcraft Corporation	95-55 Baron: serial # TC-1 through TC-190 95-A55 Baron: serial # TC-191 through TC-501 95-B55 Baron: serial # TC-371; and TC-502 through TC-2456 except TC350

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

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

NOTE 2: The procedures that have been accepted by the type certificate or TSO authorization holder and their cognizant FAA Aircraft Certification Office, for minor changes to original parts used on type-certificated products, are also acceptable for incorporating the same minor changes on identical PMA replacement parts. The PMA holder must be able to show traceability relating to the TC, STC, or TSO authorization holder on all minor changes incorporated by this procedure. When these procedures are no longer applicable because of completion of the production contract, or termination of the licensing agreement or business relationship, all subsequent minor design changes to the PMA parts must be submitted in a manner as determined by the ACO. Major design changes (reference 14 CFR § 21.319) to drawings and specifications are to be handled in the same manner as that for an original 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.

A handwritten signature in blue ink, appearing to read "Richard P. Warren", is written over a horizontal line.

Richard P. Warren
Manager, Minneapolis MIDO