



**U.S. Department
of Transportation**

**Federal Aviation
Administration**

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

June 2, 2005

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

Dear Mr. Budde:

In accordance with the provisions of 14 CFR part 21 (part 21), Subpart K, we have found that the design data, based on Test & Computation, submitted by Airframes, Inc., with letter dated June 2, 2005, meet the airworthiness requirements of the regulations applicable to the products on which the parts are to be installed. Additionally, it has been determined that Airframes, Inc. has established the fabrication inspection system required by part 21 § 21.303(h) at Comanche Circle, Big Lake, Alaska 99652. Accordingly, Parts Manufacturing Approval (PMA) is hereby granted for production of the replacement parts listed in the enclosed Supplement Number 23.

You are reminded that the provisions of the Federal Aviation Regulations, noted in our PMA letter of approval dated June 1, 1998 also apply to the enclosed PMA Listing-Supplement Number 23.

Sincerely,

Clemente Figueroa, Manager
Wichita Manufacturing Inspection
District Office

For

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FEDERAL AVIATION ADMINISTRATION- PARTS MANUFACTURER APPROVAL

AirFrames, Inc.
P.O. Box 521795
Commanche Circle
Big Lake, Alaska 99652

PMA No.: PQ2644CE
Supplement No. 23
Date: June 2, 2005

Part Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Axle	AF1441003-1	Cessna P/Ns 0541124 0541124-1	Test and Computation per 14CFR 21.303 DWG No: AF1441003-1 Date: 1/17/1999 Or later FAA approved revision	Cessna	170 all models

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

Note: Minor design changes (reference 14 CFR part 21 §21.93 and §21.95) must be submitted in a manner as determined by the ACO. Major design changes (reference 14 CFR part 21 §21.93 and §21.97) to drawings and specifications are to be handled in the same manner as that for an original FAA-PMA.



For Clemente Figueroa, Manager
Wichita Manufacturing Inspection
District Office



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. 23
Dated: MAY 11 2014

Page 1 of 1

Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility:	Model Eligibility:
Hinge, Bottom LH, Helio	AF391-022-401-2	391-022-401-2	Test and Computations per 14 CFR § 21.303, <u>Dwg No:</u> MDL 55-118-40-02 <u>Rev:</u> N/C <u>Date:</u> 01/21/2014 or later FAA approved revisions	Helio Aircraft LLC.	H-295; S/N 1201 through 1233, 1278 and up; S/N 1234 through 1277 (USAF 66-14332 through 66-14375) eligible when converted in accordance with Helio drawing 295-000-020
Hinge, Bottom LH, Helio	AF391-022-401-3	391-022-401-3	Test and Computations per 14 CFR § 21.303, <u>Dwg No:</u> MDL 55-118-40-02 <u>Rev:</u> N/C <u>Date:</u> 01/21/2014 or later FAA approved revisions	Helio Aircraft LLC	H-295; S/N 1201 through 1233, 1278 and up; S/N 1234 through 1277 (USAF 66-14332 through 66-14375) eligible when converted in accordance with Helio drawing 295-000-020

-----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