



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 23, 2015

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 March 20, 2015, with your request letter, dated March 20, 2015, 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 14CFR 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. 40, dated March 23, 2015.

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. 40. 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. 40



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1166 Tom Parkers Way  
Big Lake, Alaska 99652

PMA No. PQ2644CE  
Supplement No. 40  
Dated: MAR 23 2015

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Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility:	Model Eligibility:
Torque Link Assy - Upper	AF2643084-1	2643084-1	Test and Computations per 14 CFR § 21.303, <u>MDL No:</u> 32-150-40-01 <u>Rev:</u> N/C <u>Date:</u> 1/16/15 or later FAA approved revisions	Cessna Aircraft Company	208/208B
Torque Link Assy - Lower	AF2643084-2	2643084-2	Test and Computations per 14 CFR § 21.303, <u>MDL No:</u> 32-150-40-01 <u>Rev:</u> N/C <u>Date:</u> 1/16/15 or later FAA approved revisions	Cessna Aircraft Company	208/208B
Adapter - Torque Link	AF2643088-1	2643088-1	Test and Computations per 14 CFR § 21.303, <u>MDL No:</u> 32-150-40-01 <u>Rev:</u> N/C <u>Date:</u> 1/16/15 or later FAA approved revisions	Cessna Aircraft Company	208/208B
Bumper - Torque Link	AF2643086-1	2643086-1	Test and Computations per 14 CFR § 21.303, <u>MDL No:</u> 32-150-40-01 <u>Rev:</u> N/C <u>Date:</u> 1/16/15 or later FAA approved revisions	Cessna Aircraft Company	208/208B
Shim - Torque Link	AF2643087-1	2643087-1	Test and Computations per 14 CFR § 21.303, <u>MDL No:</u> 32-150-40-01 <u>Rev:</u> N/C <u>Date:</u> 1/16/15 or later FAA approved revisions	Cessna Aircraft Company	208/208B



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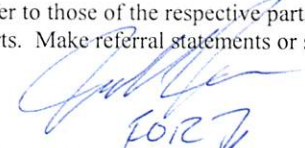
Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility:	Model Eligibility:
Bushing - Lower	AF2643085-200	2643085-200	Test and Computations per 14 CFR § 21.303, <u>MDL No: 32-150-40-01</u> <u>Rev: N/C</u> <u>Date: 1/16/15 or later</u> FAA 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