

U.S. Department of Transportation

Federal Aviation Administration

March 28, 2016

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

Mrs. Kelcy Schachle Airforms, Inc. P.O. Box 521795 Big Lake, Alaska 99652

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Dear Mrs. 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 STC SA02469AK, dated March 14, 2016, with your request letter, dated March 23, 2016, 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. 54, dated March 28, 2016.

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. 54. 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. 54

Terrothy L. Bondere



FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Airforms, Inc. 1166 Tom Parkers Way Big Lake, Alaska 99652 PMA No. PQ2644CE Supplement No. 54 Dated: March 28, 2016

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Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	*******	Model Eligibility:	
BOLT, TORQUE LINK, NOMINAL	AF2643092-1	Modification Part	STC SA02469AK Dwg No: MDL 32-604-40-01 Rev: Original Date: 12/16/15 or later FAA- approved revisions	Textron Aviation, Inc (Cessna Aircraft)	e 208, 208B	
BOLT, TORQUE LINK, 0.010 OVERSIZE	AF2643092-1010	Modification Part	STC SA02469AK Dwg No: MDL 32-604-40-01 Rev: Original Date: 12/16/15 or later FAA- approved revisions	Textron Aviation, Inc (Cessna Aircraft)	e 208, 208B	
BOLT, TORQUE LINK, 0.020 OVERSIZE	AF2643092-1020	Modification Part	STC SA02469AK Dwg No: MDL 32-604-40-01 Rev: Original Date: 12/16/15 or later FAA- approved revisions	Textron Aviation, Inc (Cessna Aircraft)	208, 208B	
BOLT, TORQUE LINK, 0.030 OVERSIZE	AF2643092-1030	Modification Part	STC SA02469AK Dwg No: MDL 32-604-40-01 Rev: Original Date: 12/16/15 or later FAA- approved revisions	Textron Aviation, Inc (Cessna Aircraft)	e 208, 208B	
PIN, TORQUE LINK, NOMINAL	AF2643091-1	Modification Part	STC SA02469AK Dwg No: MDL 32-604-40-01 Rev: Original Date: 12/16/15 or later FAA- approved revisions	Textron Aviation, Inc (Cessna Aircraft)	e 208, 208B	
PIN, TORQUE LINK, 0.010 OVERSIZE	AF2643091-1010	Modification Part	STC SA02469AK Dwg No: MDL 32-604-40-01 Rev: Original Date: 12/16/15 or later FAA- approved revisions	Textron Aviation, Inc (Cessna Aircraft)	e 208, 208B	
PIN, TORQUE LINK, 0.020 OVERSIZE	AF2643091-1020	Modification Part	STC SA02469AK Dwg No: MDL 32-604-40-01 Rev: Original Date: 12/16/15 or later FAA- approved revisions	Textron Aviation, Ind (Cessna Aircraft)	208, 208B	

Dated: March 28, 2016

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Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make Eligibility:	Model Eligibility:
AF2643091-1030	Modification Part	STC SA02469AK Dwg No: MDL 32-604-40-01 Rev: Original Date: 12/16/15 or later FAA- approved revisions	Textron Aviation, In (Cessna Aircraft)	c 208, 208B
32-604-37-22005	Modification Part	STC SA02469AK Dwg No: MDL 32-604-40-01 Rev: Original Date: 12/16/15 or later FAA- approved revisions	Textron Aviation, In (Cessna Aircraft)	c 208, 208B
32-604-37-22010	Modification Part	STC SA02469AK Dwg No: MDL 32-604-40-01 Rev: Original Date: 12/16/15 or later FAA- approved revisions	Textron Aviation, In (Cessna Aircraft)	c 208, 208B
32-604-37-22015	Modification Part	STC SA02469AK Dwg No: MDL 32-604-40-01 Rev: Original Date: 12/16/15 or later FAA- approved revisions	Textron Aviation, In (Cessna Aircraft)	c 208, 208B
	AF2643091-1030 32-604-37-22005 32-604-37-22010	AF2643091-1030 Modification Part 32-604-37-22005 Modification Part 32-604-37-22010 Modification Part	AF2643091-1030 Modification Part STC SA02469AK Dwg No: MDL 32-604-40-01 Rev: Original Date: 12/16/15 or later FAA- approved revisions 32-604-37-22005 Modification Part STC SA02469AK Dwg No: MDL 32-604-40-01 Rev: Original Date: 12/16/15 or later FAA- approved revisions 32-604-37-22010 Modification Part STC SA02469AK Dwg No: MDL 32-604-40-01 Rev: Original Date: 12/16/15 or later FAA- approved revisions 32-604-37-22015 Modification Part STC SA02469AK Dwg No: MDL 32-604-40-01 Rev: Original Date: 12/16/15 or later FAA- approved revisions 32-604-37-22015 Modification Part STC SA02469AK Dwg No: MDL 32-604-40-01 Rev: Original Date: 12/16/15 or later FAA- approved Texas.	AF2643091-1030 Modification Part Dwg No: MDL 32-604-40-01 Rev: Original Date: 12/16/15 or later FAA-approved revisions 32-604-37-22005 Modification Part STC SA02469AK Dwg No: MDL 32-604-40-01 Rev: Original Date: 12/16/15 or later FAA-approved revisions 32-604-37-22010 Modification Part STC SA02469AK Dwg No: MDL 32-604-40-01 Rev: Original Date: 12/16/15 or later FAA-approved revisions 32-604-37-22010 Modification Part STC SA02469AK Dwg No: MDL 32-604-40-01 Rev: Original Date: 12/16/15 or later FAA-approved revisions 32-604-37-22015 Modification Part STC SA02469AK Dwg No: MDL 32-604-40-01 Rev: Original Date: 12/16/15 or later FAA-approved revisions 32-604-37-22015 Modification Part STC SA02469AK Dwg No: MDL 32-604-40-01 Rev: Original Date: 12/16/15 or later FAA-approved revisions

NOTE: 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 articles used on type-certificated products, are also acceptable for incorporating the same minor changes on identical PMA replacement articles. 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 articles must be submitted in a manner as determined by the ACO. Major design changes (reference 14 CFR §§ 21.319 and 21.619) to drawings and specifications are to be handled in the same manner as that for an original PMA.

Timothy L. Bonderer

Manager, Minneapolis MIDO