

United States of America
Department of Transportation -- Federal Aviation Administration
Supplemental Type Certificate

Number SA01787CH

This certificate issued to SMR Technologies Inc.-A B/E Aerospace Company
WV Rt. 39, HC 79 Box 200
Fenwick, WV 26202-9718

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part *of the * Regulations. **

*Original Product - Type Certificate Number : **

* See attached FAA Approved Model List (AML) No. SA01787CH for list of approved airplane models and applicable airworthiness regulations.

*Make : **

*Model : **

Description of Type Design Change: Replacement of certain BF Goodrich pneumatic deicer boots in accordance with SMR Technologies, Inc. Installation Instructions as listed on AML No. SA01787CH, or later FAA approved revision.

Limitations and Conditions: Compatibility of this design change with previously approved modifications must be determined by the installer.

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application : April 05, 1999

Date reissued :

Date of issuance : March 05, 2003

Date amended :



By direction of the Administrator

Charles L Smalley
(Signature)

Charles L. Smalley
Manager, Systems & Flight Test Branch
Chicago Aircraft Certification Office


(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

FAA APPROVED MODEL LIST (AML) NO. SA01787CH
FOR
INSTALLATION OF SMR TECHNOLOGIES PNEUMATIC DE-ICERS

ISSUED MARCH 5, 2003

ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	ORIGINAL TYPE CERTIFICATE NUMBER	CERTIFICATION BASIS FOR ALTERATION	FAA SEALED DRAWING LIST		SMR TECHNOLOGIES PART NUMBER	REPLACEMENT FOR BFGOODRICH PART NUMBER	AML AMENDMENT DATE
					NUMBER	REV			
1	Piper	PA-42, PA-42-720, PA-42-1000	A23SO	FAR 23	MDL-0038	B	SMR5095-09	25S-7D5095-09	
2	Piper	PA-42, PA-42-720, PA-42-1000	A23SO	FAR 23	MDL-0038	B	SMR5095-10	25S-7D5095-10	
3	Piper	PA-42, PA-42-720, PA-42-1000	A23SO	FAR 23	MDL-0038	B	SMR5095-11	25S-7D5095-11	
4	Piper	PA-42, PA-42-720, PA-42-1000	A23SO	FAR 23	MDL-0038	B	SMR5095-13	25S-7D5095-13	
5	Piper	PA-42, PA-42-720, PA-42-1000	A23SO	FAR 23	MDL-0038	B	SMR5095-14	25S-7D5095-14	
6	Piper	PA-42, PA-42-720, PA-42-1000	A23SO	FAR 23	MDL-0038	B	SMR5095-15	25S-7D5095-15	
7	Piper	PA-42, PA-42-720, PA-42-1000	A23SO	FAR 23	MDL-0038	B	SMR5095-18	25S-7D5095-18	

FAA Approved: 
 Manager, Systems & Flight Test Branch
 Chicago Aircraft Certification Office