

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

*Number* SA01786CH

*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 herein meets the airworthiness requirements of Part \* of the \* Regulations. \**

*Original Product - Type Certificate Number:* \* See attached FAA Approved Model List (AML) No. SA01786CH 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. SA01786CH, 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:* January 14, 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)

**FAA APPROVED MODEL LIST (AML) NO. SA01786CH  
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 NUMBER   REV	SMR TECHNOLOGIES PART NUMBER	REPLACEMENT FOR BFGOODRICH PART NUMBER	AML AMENDMENT DATE
1	Aerostar Aircraft Corporation	PA-60-600, PA-60-601 S/N 1-341, PA-60-601P S/N 1-212	A17WE	FAR 23	MDL-0039 A	SMR5066-01	25S-7D5066-01	
2	Aerostar Aircraft Corporation	PA-60-600	A17WE	FAR 23	MDL-0039 A	SMR5066-01	23S-2133-1-1	
3	Aerostar Aircraft Corporation	PA-60-600, PA-60-601 S/N 1-341, PA-60-601P S/N 1-212	A17WE	FAR 23	MDL-0039 A	SMR5066-02	25S-7D5066-02	
4	Aerostar Aircraft Corporation	PA-60-600	A17WE	FAR 23	MDL-0039 A	SMR5066-02	23S-2133-1-2	
5	Aerostar Aircraft Corporation	PA-60-600, PA-60-601, PA-60-601P, PA-60-602P, PA-60-700P	A17WE	FAR 23	MDL-0039 A	SMR5066-03	25S-7D5066-03	
6	Aerostar Aircraft Corporation	PA-60-600	A17WE	FAR 23	MDL-0039 A	SMR5066-03	23S-2133-2-1	
7	Aerostar Aircraft Corporation	PA-60-600, PA-60-601, PA-60-601P, PA-60-602P, PA-60-700P	A17WE	FAR 23	MDL-0039 A	SMR5066-04	25S-7D5066-04	
8	Aerostar Aircraft Corporation	PA-60-600	A17WE	FAR 23	MDL-0039 A	SMR5066-04	23S-2133-3-1	
9	Aerostar Aircraft Corporation	PA-60-601, PA-60-601P S/N 157 & Up, PA-60-602P, PA-60-700P	A17WE	FAR 23	MDL-0039 A	SMR5066-05	25S-7D5066-05	
10	Aerostar Aircraft Corporation	PA-60-601, PA-60-601P S/N 157 & Up, PA-60-602P	A17WE	FAR 23	MDL-0039 A	SMR5066-06	25S-7D5066-06	
11	Aerostar Aircraft Corporation	PA-60-600 S/N 161-925, PA-60-601 S/N 161 - 925, PA-60-601P S/N 213 & Up, PA-60-602P, PA-60-700P	A17WE	FAR 23	MDL-0039 A	SMR5066-11	25S-7D5066-11	

FAA Approved:



Manager, Systems & Flight Test Branch  
Chicago Aircraft Certification Office