

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

Number SA241CH

This certificate issued to Aviation Products Systems, Inc.
3701 Hwy. 162
Granite City, IL 62040

*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
*Make : ** List (AML) No. SA241CH for list of
*Model : ** Approved airplane models and applicable airworthiness regulations)

Description of Type Design Change:

Installation of Ceconite 101 Fabric in accordance with the Aviation Products Systems, Inc. Installation Instructions as listed on AML No. SA241CH, or later FAA approved revisions.

Limitations and Conditions:

1. Compatibility of this design change with previously approved modifications must be determined by the installer. 2. A copy of this Certificate and FAA Approved Model List (AML) No. SA241CH, amended July 9, 2002, or later FAA approved revisions, must be maintained as part of the permanent records for the modified aircraft. 3. 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 : July 25, 1994

Date reissued : March 01, 1998; July 09, 2002

Date of issuance : August 16, 1994

Date amended : March 01, 1998; July 09, 2002



By direction of the Administrator

(Signature)

Gregory J. Michalik, Senior Aerospace Engineer
Airframe & Administrative Branch
Chicago Aircraft Certification Office

(Title)

**FAA APPROVED MODEL LIST (AML) NO. SA241CH
AVIATION PRODUCTS SYSTEMS, INC.
INSTALLING CECONITE 101 FABRIC**

ISSUE DATE: 8/16/94

ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	ORIGINAL TYPE CERTIFICATE NUMBER	CERTIFICATION BASIS FOR ALTERATION	INSTALLATION INSTRUCTIONS		AFM SUPPLEMENT NUMBER/DATE	AML AMENDMENT DATE
					NUMBER	REVISION NO. & DATE		
1	Univair Aircraft Corporation	108-1, 108-2, 108-3	A-767	CAR 3	Manual E-101	1/28/98	N/A	7/9/02
2	Aerotek II, Inc. (Aero Commander)	B-1, B-1A (Both Normal Category)	A8WE	CAR 3	Manual E-101	1/28/98	N/A	7/9/02
3	Aerotek II, Inc. (Aero Commander)	B-1, B-1A (Both Restricted Category)	A7WE	CAR 8.10(a)(1)	Manual E-101	1/28/98	N/A	7/9/02
4	Aircraft Parts & Development Corp.	A-9	A-758	CAR 8	Manual E-101	1/28/98	N/A	7/9/02
5	Allied Ag Cat Productions, Inc.	G-164, G-164A, G-164B	1A16	CAR 8.10(a)(1)	Manual E-101	1/28/98	N/A	7/9/02
6	American Champion Aircraft Corp.	7AC, 7TAC, 7BCM, 7CCM, 7TCCM, 7DC, 7TDC, 7EC, 7ECA, 7EC, 7GC, 7GCA, 7GCAA, 7GCB, 7GCBG, 7HC, 7IC, 7KC, 7KCAB	A-759	CAR 4a	Manual E-101	1/28/98	N/A	7/9/02
7	Richard R. Carlisle (Grunman)	FM-2	L-25-2	CAR 9	Manual E-101	1/28/98	N/A	7/9/02
8	Piper	J3C-65, PA-11	A-691	CAR 4a	Manual E-101	1/28/98	N/A	7/9/02
9	Piper	PA-12	A-780	CAR 3	Manual E-101	1/28/98	N/A	7/9/02
10	Piper	PA-18, PA-18A	1A2	CAR 3	Manual E-101	1/28/98	N/A	7/9/02
11	Piper	PA-22, PA-22-108, PA-22-135, PA-22-150, PA-22-160	1A6	CAR 3	Manual E-101	1/28/98	N/A	7/9/02
12	Piper	PA-25 (Normal Category)	2A8	CAR 3	Manual E-101	1/28/98	N/A	7/9/02
13	Piper	PA-25 (Restricted Category)	2A10	CAR 8.10(b)	Manual E-101	1/28/98	N/A	7/9/02
14	Quality Aerospace, Inc. (Ayres)	S-2R (Normal Category)	A3SW	CAR 3	Manual E-101	1/28/98	N/A	7/9/02
15	Quality Aerospace, Inc. (Ayres)	S-2R (Restricted Category)	A4SW	CAR 8	Manual E-101	1/28/98	N/A	7/9/02

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16	Raytheon Aircraft Company (Beech)	D17S	A-649	ATC 649 (Aero. Bulletin 7A)	Manual E-101	1/28/98	N/A	7/9/02
17	Rockwell International Corporation	AT-6	A-2-575	CAR 4a	Manual E-101	1/28/98	N/A	7/9/02
18	Taylorcraft, 2000 LLC	BC, BCS, BCS-65, BC12-65, BCS12-65, BC12-D, BC12-D1, BCS12-D1, BC12D-85, BCS12D-85, BC12D-4-85, BCS12D-4-85	A-696	CAR 04	Manual E-101	1/28/98	N/A	7/9/02

FAA APPROVED: _____


Gregory J. Michalik, Senior Aerospace Engineer
Airframe & Administrative Branch
Chicago Aircraft Certification Office

Amended: 7/9/02

Reissued: 7/9/02