

Department of Transportation Federal Aviation Administration

# Supplemental Type Certificate

## Number SA02135SE

*This certificate, issued to*

**Electronics International Inc.  
63296 Powell Butte Highway  
Bend, OR 97701**

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

*Original Product-Type Certificate Number:*

\*See attached FAA Approved Model List No.

*Make:*

No. SA02135SE for a list of Approved Airplane Models

*Model:*

and Applicable Airworthiness Regulations.

*Description of the Type Design Change:* Installation of Electronics International Inc. Glass Panel Engine Monitor (with In-Flight Data) MVP-50T in accordance with the Installation Instructions, Document No. II 1211061, Revision D, dated June 15, 2011 or later Federal Aviation Administration (FAA)-approved revision.

*Limitations and Conditions:* Approval of this change in type design applies to the airplanes listed on the Approved Model List (AML) only. This approval should not be extended to other aircraft of these models unless the installer determines that the relationship between this change and any other previously incorporated approved modifications will introduce no adverse effect upon the airworthiness of that aircraft. A copy of this Certificate; FAA approved AML No. SA02135SE, Revision IR, dated July 7, 2011. Installation Instructions, Document No. II 1211061, Revision D, dated June 15, 2011 and FAA-approved Airplane Flight Manual Supplement (AFMS) Document Number AFM06271101, Revision IR, dated June 27, 2011, or later approved revisions, must be maintained as part of the permanent records for the modified aircraft.

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:* May 11, 2010

*Date reissued:*

*Date of issuance:* July 7, 2011

*Date amended:*



*By direction of the Administrator*

A handwritten signature in blue ink, appearing to be "D.H.", written over a horizontal line.

(Signature)

Acting Manager, Seattle 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.*

*This certificate may be transferred in accordance with FAR 21.47.*

**FEDERAL AVIATION ADMINISTRATION (FAA) APPROVED MODEL LIST (AML) SA02135SE  
FOR  
Electronics International, Inc. Primary MVP-50T System**

ISSUE DATE: July 7, 2011

ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	ORIGINAL TC NUMBER	CERTIFICATION BASIS FOR ALTERATION	INSTALLATION INSTRUCTIONS		FAA APPROVED MASTER DRAWING LIST		AML AMENDMENT DATE
					Number	Revision*	Drawing	Revision*	
1.	Air Tractor, Inc.	AT-302, AT-400, AT-400A	A9SW	FAR 21	II 1211061	F	MDL 0720063	F	Initial Release
		AT-503, AT-502, AT-402, AT-402A, AT-503A, AT-502A, AT-502B	A17SW	FAR 21	II 1211061	F	MDL 0720063	F	Initial Release
		AT-402B, AT-504	A17SW	FAR 21	II 1211061	F	MDL 0720063	F	Initial Release
		AT-802A, AT-802, AT-602	A19SW	FAR 23	II 1211061	F	MDL 0720063	F	Initial Release
2.	Allied Ag Cat Productions, Inc.	G-164D, G-164D (with 73" wing gap)	1A16	CAR 8	II 1211061	F	MDL 0720063	F	Initial Release
3.	Textron Aviation Inc. (formerly Beech)	A36 (w/ Turboprop)	3A15	CAR 3	II 1211061	F	MDL 0720063	F	6/14/2018
	Textron Aviation Inc. (formerly Cessna)	208, 208B	A37CE	FAR 23	II 1211061	F	MDL 0720063	F	Initial Release
		206G (w/ Turboprop), 206H (w/ Turboprop), T206H (w/ Turboprop)	A4CE	CAR 3	II 1211061	F	MDL 0720063	F	6/14/2018
		210L (w/ Turboprop), T210L (w/ Turboprop), 210M (w/ Turboprop)	3A21	CAR 3	II 1211061	F	MDL 0720063	F	6/14/2018
		T210M (w/ Turboprop), 210N (w/ Turboprop), P210N (w/ Turboprop)	3A21	CAR 3	II 1211061	F	MDL 0720063	F	6/14/2018
		T210N (w/ Turboprop), P210R (w/ Turboprop)	3A21	CAR 3	II 1211061	F	MDL 0720063	F	6/14/2018
4.	Pacific Aerospace Limited	750XL	A50CE	FAR 21	II 1211061	F	MDL 0720063	F	Initial Release
5.	Pilatus Aircraft Ltd.	PC-6/A, PC-6/A-H1, PC-6/A-H2, PC-6/B-H2, PC-6/B1-H2	7A15	CAR 10	II 1211061	F	MDL 0720063	F	Initial Release
		PC-6/B2-H2, PC-6/C-H2, PC-6/C1-H2, PC-6/B2-H4	7A15	CAR 10	II 1211061	F	MDL 0720063	F	Initial Release
		PC-7	A50EU	FAR 23	II 1211061	F	MDL 0720063	F	6/14/2018
		PC-12, PC-12/45, PC-12/47, PC-12/47E	A78EU	FAR 23	II 1211061	F	MDL 0720063	F	6/14/2018
6.	Piper Aircraft, Inc.	PA-46-500TP, PA-46-600TP	A255O	FAR 23	II 1211061	F	MDL 0720063	F	6/14/2018
7.	Thrush Aircraft, Inc.	S2R-T34, S2R-T11, S2R-T15, S2R-T45, S2R-T65	A4SW	CAR 8	II 1211061	F	MDL 0720063	F	Initial Release
		S2R-G1, S2R-G5, S2R-G6, S2R-G10	4ASW	CAR 8	II 1211061	F	MDL 0720063	F	Initial Release


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					Number	Revision*	Drawing	Revision*	
		S2RHG-T65, S2RHG-T34, S2R-T660	4ASW	FAR 21	II 1211061	F	MDL 0720063	F	Initial Release
		S2R-H80	4ASW	CAR 3	II 1211061	F	MDL 0720063	F	6/14/2018
		S2R-T34, S2R-T15, S2R-T11	A3SW	CAR 3	II 1211061	F	MDL 0720063	F	Initial Release
8.	Viking Air Limited (formerly de Havilland)	DHC-3 (w/ Turboprop)	A-815	CAR 10	II 1211061	F	MDL 0720063	F	Initial Release
		DHC-2 Mk. I (w/ Turboprop), DHC-2 Mk. II (w/ Turboprop)	A-806	CAR 10	II 1211061	F	MDL 0720063	F	Initial Release
		DHC-2 Mk. III (w/ Turboprop)	A-806	FAR 21	II 1211061	F	MDL 0720063	F	Initial Release

\* Or later FAA Approved Revision

FAA Approved:

  
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 Manager, Seattle ACO Branch

**AMENDED:** 6/14/2018  
**REISSUED:**