

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:**Make:**Model:*

*See attached FAA Approved Model List No.

No. SA02135SE for a list of Approved Airplane Models 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*

(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.

FAA Approved Model List (AML) SA02135SE
For
Electronics International, Inc. Primary MVP-50T System

Issue Date: July 7, 2011, Rev. IR

| Item | Aircraft Make | Aircraft Model | Original TC Number | Certification Basis For Alteration | FAA Sealed Drawings | | Installation Instructions | | AML Amended Date |
|------|---------------------------------|--|--------------------|------------------------------------|---------------------|----------|---------------------------|----------|------------------|
| | | | | | Number | Revision | Number | Revision | |
| --- | ----- | ----- | ----- | ----- | MDL 0720063 | C | II 1211061 | D | ----- |
| 1 | Air Tractor | AT-302, AT-400, AT-400A | A9SW | FAR 21 | " | " | " | " | Initial Release |
| | | AT-503, AT-502, AT-402, AT-402A, AT-503A, AT-502A, AT-502B | A17SW | FAR 21 | " | " | " | " | Initial Release |
| | | AT-402B, AT-504 | A17SW | FAR 21 | " | " | " | " | Initial Release |
| | | AT-802A, AT-802, AT-602 | A19SW | FAR 23 | " | " | " | " | Initial Release |
| 2 | Allied Ag Cat Productions, Inc. | G-164D, G-164D (with 73" wing gap) | 1A16 | CAR 8 | " | " | " | " | Initial Release |
| 3 | Cessna | 208, 208B | A37CE | FAR 23 | " | " | " | " | Initial Release |
| 4 | Pacific Aerospace Limited | 750XL | A50CE | FAR 21 | " | " | " | " | Initial Release |
| 5 | Pilatus | PC-6/A, PC-6/A-H1, PC-6/A-H2, PC-6/B-H2, PC-6/B1-H2 | 7A15 | CAR 10 | " | " | " | " | Initial Release |
| | | PC-6/B2-H2, PC-6/C-H2, PC-6/C1-H2, PC-6/B2-H4 | 7A15 | CAR 10 | " | " | " | " | Initial Release |
| 6 | Thrush Aircraft, Inc. | S2R-T34, S2R-T11, S2R-T15, S2R-T45, S2R-T65 | A4SW | CAR 8 | " | " | " | " | Initial Release |
| | | S2R-G1, S2R-G5, S2R-G6, S2R-G10 | A4SW | CAR 8 | " | " | " | " | Initial Release |
| | | S2RHG-T65, S2RHG-T34, S2R-T660 | A4SW | FAR 21 | " | " | " | " | Initial Release |
| | | S2R-T34, S2R-T15, S2R-T11 | A3SW | CAR 3 | " | " | " | " | Initial Release |
| 7 | Viking Air Limited | DHC-3 (w/ Turboprop) | A-815 | CAR 10 | " | " | " | " | Initial Release |
| | | DHC-2 Mk. I (w/ Turboprop), DHC-2 Mk. II (w/ Turboprop) | A-806 | CAR 10 | " | " | " | " | Initial Release |
| | | DHC-2 Mk. III (w/ Turboprop) | A-806 | FAR 21 | " | " | " | " | Initial Release |
| --- | End of List | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

FAA Approved: _____


**Acting Manager, Seattle Aircraft
Certification Office**

Date: _____

