

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

Duplicate Original to replace lost STC

Number SA00068SE

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 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)
Make: No. SA00068SE for a list of approved airplane
Model: models and applicable airworthiness regulations.

Description of the Type Design Change: Electronics International fuel flow/pressure instrument manufactured and installed in accordance with the drawings and installation instructions specified on the FAA AML of this STC, or later FAA approved revision.

NOTE: The instrument approved by this STC is to be used as a secondary instrument only. This approval does not allow the removal of any original equipment instrumentation. See the continuation sheet for required placards

Limitations and Conditions: Approval of this change in type design applies to the airplanes and factory installed or STC'd float combinations listed on the AML only. This approval should not be extended to other aircraft of these models on which other previously approved modifications are incorporated unless it is determined by the installer that the relationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that aircraft. A copy of this Certificate, Continuation Sheet, and AML 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.

(See Continuation Sheet page 3.)

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: November 1, 1993

Date reissued: October 15, 2002

Date of issuance: March 31, 1994

Date amended: October 15, 2002



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.

United States of America
Department of Transportation—Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number SA00068SE

Electronics International, Inc.

Reissued: October 15, 2002

Amended: October 15, 2002

Limitations and Conditions: (cont'd)

The following placards must be located on the instrument panel adjacent to the Electronics International fuel flow/pressure instrument approved by this STC:

For all aircraft models:

"DO NOT RELY ON FUEL FLOW INSTRUMENT TO
DETERMINE FUEL LEVELS IN TANKS"

For aircraft originally equipped with fuel flow and/or pressure instruments:

"REFER TO ORIGINAL FUEL FLOW/PRESSURE
INSTRUMENTATION FOR PRIMARY INFORMATION:

- END -

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) SA00068SE

FOR

ELECTRONICS INTERNATIONAL, INC. FUEL FLOW/PRESSURE INSTRUMENTS

ORIGINAL ISSUE DATE: March 31, 1994

ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	ORIGINAL TC NUMBER	CERTIFICATION BASIS FOR ALTERATION	FAA SEALED DRAWINGS		INSTALLATION INSTRUCTIONS		AML AMENDED DATE
					NUMBER	REVISION	NUMBER	REVISION	
1 AERO COMMANDER (Voltaire)		10, 10A, 100, 100A, 100-180	1A21	CAR 3					02-11-2003
2 AERONCA INC. (Also See American Champion)		50-L, 50-LA, 65-LA, 65-LB	A-702	CAR 4A					02-11-2003
		15AC, S15AC	A-802	CAR 3					10-16-1997
		C-3, PC-3	A-396	BUL 7A					10-20-2010
3 AEROMOT		AMT-100, AMT-200, AMT-200S, AMT-300	TG00004AT	CFR 21					02-11-2003
4 AEROSPATIALE		See Socata							None
5 AG CAT Grumman)		G-164, G164A, G164B, G164C, G-164D	1A16	CAR 8					02-11-2003
		G-164B-15T, G-164B-34T, G-164B-T	1A16	CAR 8					02-11-2003
6 AIR TRACTOR INC.		AT-250, AT-300, -301, -302, -400, -400A	A9SW	FAR 21					10-20-2010
		AT-401, AT-401A, AT-401B, AT-402, AT-402A, AT-402B, AT-501	A17SW	FAR 21					10-20-2010
		AT-502, AT-502A, AT-502B, AT-503, AT-503A, AT-504	A17SW	FAR 21					10-20-2010
		AT-802, AT-802A, AT-602	A19SW	FAR 23					10-20-2010
7 ALLIANCE AIRCRAFT GROUP (Hello Enterprises)		H-250, H-295, HT-295	1A8	CAR 3					02-11-2003
		H-391B, H-395, H395A	1A8	CAR 3					10-17-1994
		H-391	1A8	CAR 3					02-11-2003
		H-700, H-800	1A8	CAR 3					10-17-1994
8 ALON		See Univair							02-11-2003
9 AMERICAN BLIMP COMPANY		A-60, A-60+	AS1NM	FAR 21					10-16-1997
		A-1-50	S00002SE	FAR 21					10-16-1997
10 AMERICAN CHAMPION (Aeronca, Bellanca, Trytek)		7AC, 7BCM, 7DC, S7DC	A-759	CAR 4A					02-11-2003
		7ACA, S7AC, 7BCM (L-16A)	A-759	CAR 4A					10-20-2010
		7CCM, S7CCM	A-759	CAR 4A					02-11-2003
		7FC, 7JC, 7EC, S7EC, 7GC, 7HC, 7KC	A-759	CAR 4A					10-20-2010
		7GCA, 7GCB, 7GCAA, 7KCAB, 7ECA, 7GCBC	A-759	CAR 4A					02-11-2003
		7KCAB, L-16A, L-16B	A-759	CAR 4A					02-11-2003
		7GCBA	A-759	CAR 8					02-11-2003
		8KCAB, 8GCBC	A21CE	FAR 23					02-11-2003
		11AC, 11BC, S11AC, S11BC	A-761	CAR 4A					02-11-2003
		11CC, S11CC	A-796	CAR 3					02-11-2003
11 AMERICAN GENERAL AIRCRAFT		See Gulfstream American							02-11-2003
12 AUGUSTA INC. (Varga)		2150, 2150A, 2180	4A19	CAR 3					02-11-2003

ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	ORIGINAL TC NUMBER	CERTIFICATION BASIS FOR ALTERATION	FAA SEALED DRAWINGS		INSTALLATION INSTRUCTIONS		AML AMENDED DATE
					NUMBER	REVISION	NUMBER	REVISION	
13	AVIAT INC. <i>(Pitts, Sky, Child F. Doyle)</i> <i>(Christen Industries)</i> <i>(White International)</i>	A-1, A-1A, A-1B	A22NM	FAR 23	"	"	"	"	02-11-2003
		A-1C-180, A-1C-200	A22NM	FAR 23	"	"	"	"	10-20-2010
		S-1S, S-1T, S-2	A8SO	FAR 23	"	"	"	"	02-11-2003
		S-2A, S-2S, S-2B, S-2C	A8SO	FAR 23	"	"	"	"	02-11-2003
		18A, S18A	630	BUL 7A	"	"	"	"	02-11-2003
		18D, A181A, A18D, SA18A, SA18D	A-684	BUL 7A	"	"	"	"	02-11-2003
		19A, B19, M19A, 23, A23, A23A, A23-24, C23, B23	A1CE	CAR 3	"	"	"	"	None
		A24, A24R, B24R, C24R, A23-19	A1CE	CAR 3	"	"	"	"	02-11-2003
		35, 35R, A35, B35, C35, D35, E35, F35, G35	A-777	CAR 3	"	"	"	"	None
		H35, J35, K35, M35, N35, P35, S35, V35, V35A, V35B, 35-33	3A15	CAR 3	"	"	"	"	02-11-2003
14	BEECH AIRCRAFT CORP.	35-A33, 35-B33, 35-C33, 35-C33A, E33, E33A, E33C, F33, F33A	3A15	CAR 3	"	"	"	"	02-11-2003
		F33C, G33, 36, A36, A36TC, B36TC	3A15	CAR 3	"	"	"	"	None
		45 (YT-34), A45 (T-34A, B-45), D45 (T34B)	5A3	CAR 3	"	"	"	"	10-20-2010
		50, B50, C50, D50, D50A, D50B, D50C	5A4	CAR 3	"	"	"	"	02-11-2003
		D50E, D50E-5990, E50, F50, G50, H50, J50	5A4	CAR 3	"	"	"	"	02-11-2003
		A55, B55, B55B, C55, C55A, D55, D55A, E55, E55A	3A16	CAR 3	"	"	"	"	None
		56TC, A56TC	3A16	CAR 3	"	"	"	"	None
		58, 58A	3A16	CAR 3	"	"	"	"	02-11-2003
		58P, 58PA, 58TC, 58TCA	A23CE	FAR 23	"	"	"	"	None
		60, A60, B60	A12CE	FAR 23	"	"	"	"	None
		65, 65-80, 65-A80, 65-88, 65-B80, A65, A65-8200, 70	3A20	CAR 3	"	"	"	"	02-11-2003
		65-90, 65-A80-8800, 65-A90	3A20	CAR 3	"	"	"	"	10-20-2010
		65-A90-1 (JU-21A, RU-21A, RU-21D, RU-21H, U-21A, U-21G)	3A20	CAR 3	"	"	"	"	10-20-2010
		65-A90-2 (RU-21B), 65-A90-3 (RU-21C)	3A20	CAR 3	"	"	"	"	10-20-2010
		65-A90-4 (RU-21E, RU-21H), 65-B80, 70, A65, A-65-8200, B90	3A20	CAR 3	"	"	"	"	10-20-2010
		C90, C90A, C90GT, C90GTi, E90, H90 (T-44A)	3A20	CAR 3	"	"	"	"	10-20-2010
		76	A29CE	FAR 23	"	"	"	"	None
		77	A30CE	FAR 23	"	"	"	"	None
		95, B95, B95A, D95A, E95, 95-55, 95-A55, 95-B55	3A16	CAR 3	"	"	"	"	None
		95-B55A, 95-B55B, 95-C55, 95-C55A	3A16	CAR 3	"	"	"	"	None

ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	ORIGINAL TC NUMBER	CERTIFICATION BASIS FOR ALTERATION	FAA SEALED DRAWINGS		INSTALLATION INSTRUCTIONS		AML AMENDED DATE
					NUMBER	REVISION	NUMBER	REVISION	
15	BELL HELICOPTER	47, 47B, 47D, 47D1, 47E, 47G, 47G-2, 47H-1	H1	CAR 6	"	"	"	"	02-11-2003
		2H1, 47J, 47K, 47J-2, 47J-2A, B-2, B-2A, B-2B,	2H1	CAR 6	"	"	"	"	None
		47G-2A, 47G-2A-1, 47G-3, 47G-3B, 47G- 3B-1	2H2	CAR 6	"	"	"	"	None
		47G-4, 47G-4A, 47G5, 47G-3B-2, 47G- 5A, 47G-3B-2A	2H3	CAR 6	"	"	"	"	None
16	BELL HELICOPTER (CONT.)	17-30A, 17-31A	2H3	CAR 6	"	"	"	"	None
		17-31ATC	A18CE	FAR 23	"	"	"	"	None
		DW-1	A18CE	FAR 23	"	"	"	"	None
		14-13, 14-13-2, 14-13-3, 14-13-3W 14-19, 14-19-2, 14-19-3, 14-19-3A, 17-30, 17-31, 17-31TC	A4NW	FAR 21	"	"	"	"	02-11-2003
17	BOEING AIRCRAFT	75 thru E75, A75J1, A75L300, A75N1 thru E75N1, IB75A	A-773	CAR 4A	"	"	"	"	02-11-2003
		B-2, B-2A, B-2B	1A3	CAR 3	"	"	"	"	02-11-2003
		47, 47B, 47D, 47D1, 47E, 47G, 47G-2, 47H-1	A-743	CAR 4A	"	"	"	"	02-11-2003
		47G-2A, 47G-2A-1, 47G-3, 47G-3B, 47G-3B-1, 47G-3B-2, 47G-3B-2A	2H2	CAR 6	"	"	"	"	02-11-2003
18	BRANTLY	47G-4, 47G-4A, 47G-5, 47G-5A	H1	CAR 6	"	"	"	"	02-11-2003
		120, 140	H1	CAR 6	"	"	"	"	02-11-2003
		C-145, C-165	2H3	CAR 6	"	"	"	"	02-11-2003
		150 thru 150M, A150K, A150L, A150M, 152, A152	2H3	CAR 6	"	"	"	"	02-11-2003
19	CESSNA AIRCRAFT CORP.	170 thru 170B	A-768	CAR 4A	"	"	"	"	02-11-2003
		172 thru 172Q	A-701	CAR 4A	"	"	"	"	02-11-2003
		172R, 172S	3A19	CAR 3	"	"	"	"	10-20-2010
		172RG	A-799	CAR 3	"	"	"	"	02-11-2003
20	CESSNA AIRCRAFT CORP.	P172D	3A12	CAR 3	"	"	"	"	02-11-2003
		R172E thru R172K	3A12	FAR 23	"	"	"	"	02-11-2003
		175 thru 175C	3A17	CAR 3	"	"	"	"	02-11-2003
		177 thru 177B	3A17	CAR 3	"	"	"	"	10-20-2010
21	CESSNA AIRCRAFT CORP.	177RG	3A17	CAR 3	"	"	"	"	02-11-2003
		180 thru 180K	A13CE	FAR 23	"	"	"	"	10-16-1997
		182 thru 182S, 182T	A20CE	FAR 23	"	"	"	"	02-11-2003
		R182, T182, T182T, TR182	5A6	CAR 3	"	"	"	"	02-11-2003
22	CESSNA AIRCRAFT CORP.	182 thru 182S, 182T	3A13	CAR 3	"	"	"	"	10-20-2010
		R182, T182, T182T, TR182	3A13	CAR 3	"	"	"	"	10-20-2010

ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	ORIGINAL TC NUMBER	CERTIFICATION BASIS FOR ALTERATION	FAA SEALED DRAWINGS		INSTALLATION INSTRUCTIONS		AML AMENDED DATE
					NUMBER	REVISION	NUMBER	REVISION	
CESSNA AIRCRAFT CORP. (CONT.)									
		185, 185A, 185B	3A24	CAR 3	"	"	"	"	02-11-2003
		185C, 185D, 185E, A185E, A185F	3A24	CAR 3	"	"	"	"	None
		188, 188A, 188B	A9CE	FAR 23	"	"	"	"	02-11-2003
		A188, A188A, A188B, T188C	A9CE	FAR 23	"	"	"	"	10-20-2010
		190, 195, 195A, 195B	A-790	CAR 3	"	"	"	"	10-20-2010
		206, 206H, P206 thru P206E, T206H	A4CE	CAR 3	"	"	"	"	02-11-2003
		TP206A thru TP206E	A4CE	CAR 3	"	"	"	"	02-11-2003
		U206 thru U206G, TU206A thru TU206G	A4CE	CAR 3	"	"	"	"	None
		207, 207A, T207, T207A	A16CE	FAR 23	"	"	"	"	02-11-2003
		210, 210A, 210B, 210C, 210D, 210E, 210F, 210K, 210R	3A21	CAR 3	"	"	"	"	10-20-2010
		210-5 (205), 210-5A (205A)	3A21	CAR 3	"	"	"	"	02-11-2003
		T210F, 210G, T210G, 210H, 210J	3A21	CAR 3	"	"	"	"	None
		T210H, T210J, T210K, 210M, 210K, 210L	3A21	CAR 3	"	"	"	"	10-20-2010
		T210L, T210F, T210M, 210N, P210N, P210R, T210R	3A21	CAR 3	"	"	"	"	10-20-2010
		T210N	3A21	CAR 3	"	"	"	"	None
		T303	A34CE	FAR 23	"	"	"	"	02-11-2003
		305A, 305C, 305D, 305F	5A5	CAR 3	"	"	"	"	02-11-2003
		305B, 305E	3A14	CAR 3	"	"	"	"	02-11-2003
		310, 310A, 310B, 310C, 310D, 310E, 310F, 310H, E310H	3A10	CAR 3	"	"	"	"	02-11-2003
		310I, 310J, E310J, 310K, 310L	3A10	CAR 3	"	"	"	"	02-11-2003
		310N, 310P, 310R, T310P, T310R	3A10	CAR 3	"	"	"	"	02-11-2003
		T310Q	3A10	CAR 3	"	"	"	"	None
		310Q	3A10	CAR 3	"	"	"	"	None
		320, 320A, 320B, 320C	3A25	CAR 3	"	"	"	"	None
		320D, 320E, 320F	3A25	CAR 3	"	"	"	"	02-11-2003
		321	3A11	CAR 3	"	"	"	"	02-11-2003
		336	A2CE	CAR 3	"	"	"	"	02-11-2003
		337, 337A, 337B	A6CE	CAR 3	"	"	"	"	02-11-2003
		337E, 337C	A6CE	CAR 3	"	"	"	"	02-11-2003
		T337B, T337E, T337C	A6CE	CAR 3	"	"	"	"	02-11-2003
		337D, P337B, F337F	A6CE	CAR 3	"	"	"	"	02-11-2003
		M337B, 337H	A6CE	CAR 3	"	"	"	"	02-11-2003
		T337D, T337H	A6CE	CAR 3	"	"	"	"	02-11-2003
		340, 340A	3A25	CAR 3	"	"	"	"	02-11-2003
		401, 401A, 401B	A7CE	CAR 3	"	"	"	"	02-11-2003

ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	ORIGINAL TC NUMBER	CERTIFICATION BASIS FOR ALTERATION	FAA SEALED DRAWINGS		INSTALLATION INSTRUCTIONS		AML AMENDED DATE
					NUMBER	REVISION	NUMBER	REVISION	
20	CESSNA AIRCRAFT CORP. (CONT.)	402, 402A, 402B	A7CE	CAR 3	"	"	"	"	02-11-2003
		402C	A7CE	CAR 3	"	"	"	"	02-11-2003
		404	A25CE	FAR 23	"	"	"	"	02-11-2003
		406	A25CE	FAR 23	"	"	"	"	02-11-2003
		411, 411A	A7CE	CAR 3	"	"	"	"	02-11-2003
		414, 414A	A7CE	CAR 3	"	"	"	"	02-11-2003
		421, 421A, 421B	A7CE	CAR 3	"	"	"	"	02-11-2003
		421C, 425	A7CE	CAR 3	"	"	"	"	02-11-2003
		S-4A (Seibel)	5H2	CAR 6	"	"	"	"	None
		See Aviat	-----	-----	-----	-----	-----	-----	02-11-2003
21	CHILD, DOYLE F.	See Aviat	-----	-----	-----	-----	-----	-----	02-11-2003
22	CHRISTEN INDUSTRIES	See Aviat	-----	-----	-----	-----	-----	-----	02-11-2003
23	CIRRUS DESIGN CORPORATION	SR20, SR22 & SR22T	A00009CH	FAR 23	"	"	"	"	10-20-2010
		1000	2A6	CAR 8	"	"	"	"	02-11-2003
24	COMMANDER AIRCRAFT	12	2A12	CAR 8	"	"	"	"	02-11-2003
		112, 112TC, 112B, 112TCA	A12S0	FAR 23	"	"	"	"	04-20-1994
		114, 114A	A12S0	FAR 23	"	"	"	"	04-20-1994
		500, 500-A, 500-B, 500-S, 500-U, 520,	6A1	CAR 3	"	"	"	"	10-20-2010
		560, 560-A, 560-E	2A4	CAR 3	"	"	"	"	02-11-2003
		560-F, 680, 680-E, 680-F, 680FL, 680T,	2A4	CAR 3	"	"	"	"	10-16-1997
		680V, 680W, 681, 685	A12SW	FAR 23	"	"	"	"	02-11-2003
		690A thru 690D, 695, 695A, 695B	2A4	CAR 3	"	"	"	"	02-11-2003
		700	A12SW	FAR 23	"	"	"	"	10-20-2010
		720	2A4	CAR 3	"	"	"	"	10-20-2010
25	COMMANDER AIRCRAFT (CONT.)	114B, 114TC	A12S0	FAR 23	"	"	"	"	10-20-2010
		DHC-2 Mk. I, DHC-2 Mk. II, DHC-2 Mk. III	A-806	CAR 10	"	"	"	"	10-20-2010
26	DE HAVILLAND AIRCRAFT COMPANY, LTD.	DHC-3	A-815	CAR 10	"	"	"	"	10-16-1997
		DHC-1B-2-S3, DHC-1B-2-S5	A26NM	CAR 10	"	"	"	"	02-11-2003
		DH82A	A5PC	FAR 21	"	"	"	"	02-11-2003
		DH82A	A8EU	FAR 21	"	"	"	"	02-11-2003
		DH.C1, 21, 22, 22A	A44EU	FAR 21	"	"	"	"	02-11-2003
		L-20A	AR-33	CAR 8	"	"	"	"	02-11-2003
27	DIAMOND AIRCRAFT INDUSTRIES	DA 20-A1, DA 20-C1	TA4CH	FAR 21	"	"	"	"	02-11-2003
		DA 40, DA 40F	A47CE	FAR 21	"	"	"	"	10-20-2010
28	DORNIER-WERKE	DO 27 Q-6	A8IN	CAR 10	"	"	"	"	02-11-2003
		DO 28 A-1, DO 28 B-1	7A13	CAR 10	"	"	"	"	02-11-2003
		DO 28 D, DO 28 D-1	A16EU	FAR 23	"	"	"	"	02-11-2003

ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	ORIGINAL TC NUMBER	CERTIFICATION BASIS FOR ALTERATION	FAA SEALED DRAWINGS		INSTALLATION INSTRUCTIONS		AML AMENDED DATE
					NUMBER	REVISION	NUMBER	REVISION	
28	DORNIER-WERKE (CONT.)	228-100, 228-101, 228-200, 228-201, 228-202, 228-212	A16EU	FAR 23	"	"	"	"	02-11-2003
29	ENSTROM	F-28, F-28A, F-28C, F-28F	H1CE	CAR 6	"	"	"	"	02-11-2003
30	ERCO	280, 280C, TH-28, 480, 280F, F-28FX	H1CE	CAR 6	"	"	"	"	02-11-2003
31	EXTRA FLUGZEUGBAU	See Univair	A67EU	FAR 23	"	"	"	"	02-11-2003
32	FAIRCHILD	EA-300, EA-300S, EA 300/200, 300L	A-706	CAR 4A	"	"	"	"	02-11-2003
33		24R9, 24R9S, 24R40, 24R40S, 24R46, 24R46A, 24R46S	A-707	CAR 4A	"	"	"	"	02-11-2003
34		24W-9, 24W-9S, 24W-40, 24W-40S, 24W-41, 24W-41A	A-707	CAR 4A	"	"	"	"	02-11-2003
35		24W-41AS, 24W-41S, 24W-46, 24W-46S	A-724	CAR 4A	"	"	"	"	02-11-2003
36		M62A, M62A-3, M62A-4, M62B, M62C, M-628	A-535	BUL 7A	"	"	"	"	02-11-2003
37		24 C8C, 24 C8CS	A-2-599	CAR 4A	"	"	"	"	02-11-2003
38	FORNEY	M-84-C			"	"	"	"	02-11-2003
39	FUJI	See Univair	A4PC	CAR 10	"	"	"	"	02-11-2003
40	GLOBE (Swift)	FA-200-160, 180, 180AO	A-766	CAR 4A	"	"	"	"	02-11-2003
41	GOODYEAR	GC-1A, GC-1B	1A12	CAR 3	"	"	"	"	02-11-2003
42		GA-22A	A-784	CAR 4A	"	"	"	"	02-11-2003
43		GA-2, GA-2B	A-57EU	FAR 21	"	"	"	"	02-11-2003
44		G-115, 115A, 115B, 115C, 115C2, 115D, 115D2	1A17	CAR 4B	"	"	"	"	None
45	GROB	G-159	A12EA	CAR 4B	"	"	"	"	None
46	GULFSTREAM AMERICAN CORP. (American General)	G-1159	A11EA	FAR 23	"	"	"	"	None
47		AA-1, AA-1A, AA-1B	A11EA	FAR 23	"	"	"	"	None
48		AA-1C	A16EA	FAR 23	"	"	"	"	None
49		AA-5, AA-5A, AA-5B, AG-5B	H5EU	FAR 27	"	"	"	"	02-11-2003
50	HELICOPTER TECHNIK	FJ Sky-Trac	H12WE	FAR 21	"	"	"	"	02-11-2003
51	HELITECH CORP.	H-S-1N	3A3	CAR 4A	"	"	"	"	10-16-1997
52	HELIO Aircraft	15A, 20	6H1	CAR 6	"	"	"	"	02-11-2003
53	HILLER	UH-12, UH-12A	6H2	CAR 6	"	"	"	"	02-11-2003
54		UH-12B, UH-12C	4H10	CAR 6	"	"	"	"	02-11-2003
55		UH-12D	4H11	CAR 6	"	"	"	"	02-11-2003
56		UH-12E, UH-12E-L	H1WE	CAR 6	"	"	"	"	10-20-2010
57		UH-12L	612	BUL 7A	"	"	"	"	10-20-2010
58	HILLER (Contr.)	DGA-8 (Army UC-70C)	645	BUL 7A	"	"	"	"	10-20-2010
59		DGA-9 (Army UC-70D), DGA-12 (Army UC-70A)	672	BUL 7A	"	"	"	"	10-20-2010
60	HOWARD	DGA-11			"	"	"	"	10-20-2010

ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	ORIGINAL TC NUMBER	CERTIFICATION BASIS FOR ALTERATION	FAA SEALED DRAWINGS			INSTALLATION INSTRUCTIONS		AML AMENDED DATE
					NUMBER	REVISION	NUMBER	NUMBER	REVISION	
44	HOWARD (Cont.)	DGA-15P (Army UC-70, Navy GH-1, GH-2, GH-3, NH-1)	A-717	CAR 4A	"	"	"	"	"	10-20-2010
		DGA-15J (Army UC-70B), DGA-15W	A-717	CAR 4A	"	"	"	"	"	10-20-2010
		DGA-18, DGA-18K	739	CAR 4A	"	"	"	"	"	10-20-2010
		See Prop-Jets								02-11-2003
43	INTERCEPTOR	D-140-B	A3IN	CAR 10	"	"	"	"	"	02-11-2003
		DR-1050	A4IN	CAR 10	"	"	"	"	"	02-11-2003
		D-1190	A10IN	CAR 10	"	"	"	"	"	02-11-2003
		150	A14IN	CAR 10	"	"	"	"	"	02-11-2003
44	LAKE (Revo)	C-1, C-2, LA-4, LA-4A, LA-4P, LA-4-200, 250	1A13	CAR 3	"	"	"	"	"	02-11-2003
		8A thru 8F, T-8F	A-694	CAR 4A	"	"	"	"	"	10-16-1997
		S205-18/F, -18/R	A9EU	FAR 21	"	"	"	"	"	02-11-2003
		S205-20/F, -20/R	A9EU	FAR 21	"	"	"	"	"	02-11-2003
45	LUSCOMBE	S205-22/R	A9EU	FAR 21	"	"	"	"	"	02-11-2003
		S208, S208A	A9EU	FAR 21	"	"	"	"	"	02-11-2003
		F260, F260B-F	A10EU	CAR 3	"	"	"	"	"	02-11-2003
		S211A	A86EU	FAR 23	"	"	"	"	"	02-11-2003
46	MARCHETTI (See SIAI)	M-4, M-4C, M-4S, M-4T, M-4-180C, M-4-180S, M-4-180T	3A23	CAR 3	"	"	"	"	"	02-11-2003
		M-4-210, M-4-210C, M-4-210S, M-4-210T	3A23	CAR 3	"	"	"	"	"	02-11-2003
		M-4-220, M-4-220C, M-4-220S, M-4-220T	3A23	CAR 3	"	"	"	"	"	02-11-2003
		M-5-180C, M-5-200, M-5-210C, M-5-210TC	3A23	CAR 3	"	"	"	"	"	None
47	MAULE	M-5-220C, M-5-235C	3A23	CAR 3	"	"	"	"	"	None
		M-6-180, M-6-235	3A23	CAR 3	"	"	"	"	"	10-17-1994
		MX-7-160, MX-7-160C, MXT-7-160	3A23	CAR 3	"	"	"	"	"	02-11-2003
		M-7-180, MX-7-180A thru MX-7-180C, MX-7-180AC	3A23	CAR 3	"	"	"	"	"	02-11-2003
48	MAULE (Cont.)	MXT-7-180, MXT-7-180A	3A23	CAR 3	"	"	"	"	"	02-11-2003
		M-7-235, M-7-235A thru M-7-235C, MT-7-235, MX-7-235	3A23	CAR 3	"	"	"	"	"	02-11-2003
		M-7-260, M-7-260C, MT-7-260	3A23	CAR 3	"	"	"	"	"	02-11-2003
		M-7-420AC, MX-7-420, MXT-7-420, M-8-235	3A23	CAR 3	"	"	"	"	"	02-11-2003
49	MEYERS	BO-209-150 FV & RV	A27EU	FAR 21	"	"	"	"	"	02-11-2003
		BO-209-160 FV & RV	A27EU	FAR 21	"	"	"	"	"	02-11-2003
		BO 209-150 FF	A27EU	FAR 21	"	"	"	"	"	02-11-2003
		See Interceptor								02-11-2003

ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	ORIGINAL TC NUMBER	CERTIFICATION BASIS FOR ALTERATION	FAA SEALED DRAWINGS		INSTALLATION INSTRUCTIONS		AML AMENDED DATE
					NUMBER	REVISION	NUMBER	REVISION	
50	MOONEY AIRCRAFT	M-18C, M-18C55, M-18L, M-18LA	A-803	CAR 3	"	"	"	"	02-11-2003
		M20, M20A thru M20M	2A3	CAR 3	"	"	"	"	None
		M20R, M20S, M20TN	2A3	CAR 3	"	"	"	"	10-20-2010
		M22	A6SW	CAR 3	"	"	"	"	None
		Zlin 526L	A30EU	FAR 21	"	"	"	"	02-11-2003
51	MORAVAN	Zlin Z 242L, 143L	A76EU	FAR 21	"	"	"	"	02-11-2003
52	NAVION	See Thompson							None
53	PARTENAVIA	P-68, P-68B, P-68C, P-68TC P-68C-TC	A31EU	FAR 21	"	"	"	"	02-11-2003
54	PIAGGIO	P-166, P-166B, P-166C,	7A4	CAR 10	"	"	"	"	02-11-2003
		P-136-L, P-136-L1, P-136- L2	A-813	CAR 10	"	"	"	"	02-11-2003
55	PILATUS	PC-6, PC-6-H1, PC-6-H2,	7A15	CAR 10	"	"	"	"	02-11-2003
		PC-6/350, PC-6/350-H1, PC-6/350-H2	7A15	CAR 3, 10	"	"	"	"	02-11-2003
		PC-6/A, PC-6/A-H1, PC-6/A-H2, PC-6/B-H2, PC-6/B1-H2	7A15	CAR 3, 10	"	"	"	"	10-20-2010
		PC-6/B2-H2, PC-6/B2-H4, PC-6/C-H2, PC-6/C1-H2	7A15	CAR 3, 10	"	"	"	"	10-20-2010
		PC-7	A50EU	FAR 23	"	"	"	"	10-20-2010
56	PIPER AIRCRAFT CO.	PC-12, PC-12/45, PC-12/47, PC-12/47E	A78EU	FAR 23	"	"	"	"	10-20-2010
		PA-11, PA-11S, J3C-40, J3C-50, J3C-50S, J3C-65, J3C-65S	A-691	CAR 4A	"	"	"	"	02-11-2003
		PA-12, PA-12S	A-780	CAR 3	"	"	"	"	02-11-2003
		PA-14	A-797	CAR 3	"	"	"	"	02-11-2003
		PA-15	A-800	CAR 3	"	"	"	"	02-11-2003
		PA-16, PA-16S	1A1	CAR 3	"	"	"	"	02-11-2003
		PA-17	A-805	CAR 3	"	"	"	"	02-11-2003
		PA-18, PA-18A, PA-18AS, PA-18S, PA-19, PA-19S	1A2	CAR 3	"	"	"	"	02-11-2003
		PA-20, PA-20S	1A4	CAR 3	"	"	"	"	None
		PA-22, PA-22S	1A6	CAR 3	"	"	"	"	02-11-2003
		PA-23, PA-23-160, PA-23-235, PA-23-250	1A10	CAR 3	"	"	"	"	None
		PA-24, PA-24-250, PA-24-260, PA-24-400	1A15	CAR 3	"	"	"	"	02-11-2003
		PA-25, PA-25-235, PA-25-260	2A8	CAR 3	"	"	"	"	02-11-2003
		PA-28-140, PA-28-150, PA-28-151, PA-28-160, PA-28S-160	2A13	CAR 3	"	"	"	"	None
		PA-28-161, PA-28-180, PA-28R-180, PA-28-181, PA-28R-200	2A13	CAR 3	"	"	"	"	None
		PA-28R-201, PA-28-201T, PA-28R-201T, PA-28-235, PA-28-236	2A13	CAR 3	"	"	"	"	None

ORIGINAL ISSUE DATE: March 31, 1994

ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	ORIGINAL TC NUMBER	CERTIFICATION BASIS FOR ALTERATION	FAA SEALED DRAWINGS		INSTALLATION INSTRUCTIONS		AML AMENDED DATE
					NUMBER	REVISION	NUMBER	REVISION	
PIPER AIRCRAFT CO. (Cont.)		PA-28RT-201, PA-28RT-201T, PA-28S-180	2A13	CAR 3	"	"	"	"	02-11-2003
		PA-30	A1EA	CAR 3	"	"	"	"	02-11-2003
		PA-31, PA-31-300, PA-31-325, PA-31-350	A20S0	CAR 3	"	"	"	"	02-11-2003
		PA-31P, PA-31T, PA-31T1, PA-31T2, PA-31T3, PA-31P-350	A8EA	CAR 3	"	"	"	"	02-11-2003
		PA-32-260, PA-32-300, PA-32R-300, PA-32RT-300T, PA-32-301	A3SO	CAR 3	"	"	"	"	None
		PA-32-301T, PA-32R-301, PA-32R-301T	A3SO	CAR 3	"	"	"	"	None
		PA-34-200, PA-34-200T, PA-34-220T	A7SO	FAR 23	"	"	"	"	None
		PA-36-285, PA-36-300, PA-36-375	A9SO	FAR 23	"	"	"	"	None
		PA-38-112	A18SO	FAR 23	"	"	"	"	None
		PA-39, PA-40	A1EA	CAR 3	"	"	"	"	02-11-2003
		PA-44-180, PA-44-180T	A19SO	FAR 23	"	"	"	"	None
		PA-46-310P, PA-46-350P, PA-46-350T	A25SO	FAR 23	"	"	"	"	10-20-2010
		PA-60-600 (Aerostar 600), PA-60-601 (Aerostar 601)	A17WE	FAR 23	"	"	"	"	10-20-2010
		PA-60-601P (Aerostar 601P), PA-60-602P (Aerostar 602P)	A17WE	FAR 23	"	"	"	"	10-20-2010
57 PITTS		PA-60-700P (Aerostar 700P)	A17WE	FAR 23	"	"	"	"	10-20-2010
58 PROP-JETS (Interceptor) (Aero Commander & Meyers)		See Aviat	-----	-----	-----	-----	-----	-----	02-11-2003
59 QUEST		200, 200A, 200B, 200C, 200D, 400	3A18	CAR 3	"	"	"	"	10-16-1997
60 REVO		Kodiak 100	A00007SE	FAR 23	"	"	"	"	10-20-2010
61 ROCKWELL		See Lake	-----	-----	-----	-----	-----	-----	02-11-2003
62 SIAI MARCHETTI		See Commander Aircraft	-----	-----	-----	-----	-----	-----	02-11-2003
		S205-18/F, -18/R	A9EU	FAR 21	"	"	"	"	02-11-2003
		S205-20/F, -20/R	A9EU	FAR 21	"	"	"	"	02-11-2003
		S205-22/R	A9EU	FAR 21	"	"	"	"	02-11-2003
		S208, S208A	A9EU	FAR 21	"	"	"	"	02-11-2003
		F260, F260B-F	A10EU	CAR 3	"	"	"	"	02-11-2003
		S211A	A86EU	FAR 23	"	"	"	"	02-11-2003
63 SEABEE		See Sky Enterprises	-----	-----	-----	-----	-----	-----	02-11-2003
64 SIKORSKY		S-43, S-43B, S43W	A-593	BUL 7A	"	"	"	"	02-11-2003
65 SKY ENTERPRISES (SeaBee)		RC-3	A-769	CAR 3	"	"	"	"	02-11-2003
66 SKY INTERNATIONAL		See Aviat	-----	-----	-----	-----	-----	-----	02-11-2003
67 SOCATA GROUP (Aerospatiale)		TB 9, TB 10, TB 20, TB 21	A51EU	CAR 3	"	"	"	"	None
		TB 200	A51EU	CAR 3	"	"	"	"	02-11-2003
		GA-7	A17SO	FAR 23	"	"	"	"	02-11-2003

ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	ORIGINAL TC NUMBER	CERTIFICATION BASIS FOR ALTERATION	FAA SEALED DRAWINGS		INSTALLATION INSTRUCTIONS		AML AMENDED DATE
					NUMBER	REVISION	NUMBER	REVISION	
68 STINSON 69 SWIFT (Globe) 70 TAYLORCRAFT	SOCATA GROUP (Aerospatiale) (Cont.)	MS 880B, MS 885, MS 892A-150, MS 892E-150, MS 893A	7A14	CAR 10	"	"	"	"	10-20-2010
		MS 893E, MS 894A, MS 894E, Rallye 100S, Rallye 150ST	7A14	CAR 10	"	"	"	"	10-20-2010
		Rallye 150T, Rallye 235C, Rallye 235E	7A14	CAR 10	"	"	"	"	10-20-2010
		See Univair							None
71 THOMPSON (Navion, North American)	TAYLORCRAFT (Cont.)	GC-1A, GC-1B	A-766	CAR 4A	"	"	"	"	10-16-1997
		19, F19, F21, F21A, F21B, F22, F22A, F22B, F22C	1A9	CAR 3	"	"	"	"	02-11-2003
		A	A-643	BUL 7A	"	"	"	"	02-11-2003
		BC, BCS, BC-65, BCS-65,	A-696	CAR 4	"	"	"	"	02-11-2003
72 THRUSH AIRCRAFT, INC. (Ayres Corp)	(Rockwell Commander)	BC12-65, BCS12-65, BC12-D, BCS12-D, BC12-D1, BCS12-D1	A-696	CAR 4	"	"	"	"	02-11-2003
		BC12D-85, BCS12D-85, BC12D-4-85, BCS12D-4-85	A-696	CAR 4	"	"	"	"	02-11-2003
		BF, BFS, BF-60, BFS-60, BF-65, BFS-65, BF 12-65	A-699	CAR 4	"	"	"	"	02-11-2003
		BL, BLS, BL-65, BLS-65, BL12-65, BLS12-65	A-700	CAR 4A	"	"	"	"	02-11-2003
73 TIGER AIRCRAFT 74 TRYTEK 75 UNIVAIR AIRCART (Alon, Erco, Forney, Mooney) (Stinson)	TAYLORCRAFT (Cont.)	DC-65, DF-65, DL-65, DCO-65	A-746	CAR 4A	"	"	"	"	02-11-2003
		Navion, Navion A, B, C, D, E, F, G, H	A-782	CAR 3	"	"	"	"	02-11-2003
		L-17A, L-17B, L-17C	A-782	CAR 3	"	"	"	"	None
		600 S2D, S-2R, S2R-T34, S2R-T15, S2R-R3S, S2R-T11, S2R-T65	A4SW	CAR 8	"	"	"	"	10-20-2010
73 TIGER AIRCRAFT 74 TRYTEK 75 UNIVAIR AIRCART (Alon, Erco, Forney, Mooney) (Stinson)	TAYLORCRAFT (Cont.)	S2RHG-T65, S2R-R1340, S2R-R1820, S2R-T45, S2R-G6, S2R-G10	A4SW	CAR 8	"	"	"	"	10-20-2010
		S2R-G5, S2RHG-T34, S2R-G1, S2R-T660	A4SW	CAR 8	"	"	"	"	10-20-2010
		600 S-2D, S2R, S2R-T34, S2R-T15, S2R-T11, S2R-R3S, S2R-R1340	A3SW	CAR 3	"	"	"	"	10-20-2010
		S2A	2A9	CAR 8.10(a)(1)	"	"	"	"	10-20-2010
73 TIGER AIRCRAFT 74 TRYTEK 75 UNIVAIR AIRCART (Alon, Erco, Forney, Mooney) (Stinson)	TAYLORCRAFT (Cont.)	S-2B, S-2C, 600-S2C	2A7	CAR 8.10(a)(1)	"	"	"	"	10-20-2010
		See Gulfstream American							
		See American Champion							
		108, 108-1, 108-2, 108-3, 108-5	A-767	CAR 3	"	"	"	"	02-11-2003
73 TIGER AIRCRAFT 74 TRYTEK 75 UNIVAIR AIRCART (Alon, Erco, Forney, Mooney) (Stinson)	TAYLORCRAFT (Cont.)	V-77	A-774	CAR 4A	"	"	"	"	10-16-1997
		L-5, L-5B, L-5C, L-5-D, L-5-E, L-5-E-1, L-5-G	A-764	CAR 4A	"	"	"	"	02-11-2003
		10A, 10B	A-738	CAR 4A	"	"	"	"	02-11-2003
		415-C, 415-CD	A-718	CAR 4A	"	"	"	"	02-11-2003
73 TIGER AIRCRAFT 74 TRYTEK 75 UNIVAIR AIRCART (Alon, Erco, Forney, Mooney) (Stinson)	TAYLORCRAFT (Cont.)	415-D, E, G, F-1, F-1A, A-2, A2-A, M-10	A-787	CAR 3	"	"	"	"	02-11-2003
		HW-75	A-709	CAR 4A	"	"	"	"	02-11-2003

ORIGINAL ISSUE DATE: March 31, 1994

ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	ORIGINAL TC NUMBER	CERTIFICATION BASIS FOR ALTERATION	FAA SEALED DRAWINGS		INSTALLATION INSTRUCTIONS		AML AMENDED DATE
					NUMBER	REVISION	NUMBER	REVISION	
76 VARGA	"PZL-MIELEC" OBR 78 ZENAIR	See Augustair Inc. PZL M20 03 CH2000	A68EU	FAR 21	"	"	"	"	02-11-2003
77 WSK-			TA5CH	FAR 21	"	"	"	"	02-11-2003
78 ZENAIR									10-16-1997
END of LIST									



FAA APPROVED:

Acting Manager, Seattle Aircraft Certification Office

AMENDED:

April 20, 1994; October 17, 1994; October 16, 1997; July 19, 2002;

February 11, 2003; October 20, 2010

REISSUED:

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

Number SA01157LA

This certificate, issued to **Electronics International, Inc.
63296 Powell Butte Hwy.
Bend, OR 97701**

*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)
Make: No. SA01157LA for a list of approved aircraft
Model: models and applicable airworthiness TCDS

Description of the Type Design Change: Installation of Electronics International Model FP-5 or FP-5L Fuel Flow/Fuel Pressure Instrument as a replacement instrument in accordance with document II SO506931 revisions listed on the attached AML No. SA01157LA, or later FAA approved revision.

Limitations and Conditions: The installation should not be incorporated in any aircraft unless it is determined that the interrelationship between this installation and any previously approved configuration will not introduce any adverse effect upon the airworthiness of the aircraft. The approval of this modification applies to the above noted airplane model series only. A copy of this STC, the AML, and Airplane Flight Manual Supplement, AFM2112, Rev. B, or later FAA approved revision must be included in the permanent records of 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: September 11, 2000

Date reissued: December 3, 2001, January 20, 2005

Date of issuance: June 1, 2001

Date amended: January 20, 2005



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

Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

(Continuation Sheet)

Number SA01157LA

Electronics International, Inc.

Reissued: December 3, 2001, January 20, 2005

Amended: January 20, 2005

Limitations and Conditions: (cont'd)

In locations where this STC removes an existing combination manifold pressure (MAP)/fuel flow instrument, an FAA approved MAP gage must be installed in the aircraft with the FP-5 or FP-5L fuel flow/fuel pressure instrument installed by this STC.

This instrument must not be the primary source of information for determining the fuel quantity on board.

The instrument fuel pressure limits must be programmed at the factory and may not be pilot programmable.

- END -

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

FAA FORM 8110-2-1 (10-69)

This certificate may be transferred in accordance with FAR 21.47.

PAGE 3 OF 3 PAGES

Electronics International, Inc. Primary Fuel Flow/Pressure Instruments

Item	Aircraft Make	Aircraft Model	Original Type Certificate Number	Certification Basis For Alteration	Flight Manual Supplement		Installation Instructions		AMI Amended Date
					Number	Revision	Number	Revision	
1	Aero Commander (Volair)	10, 10A, 100, 100A, 100-180	1A21	CAR 3	ATN2112	B 107/2005 or Later FAA Approved Revision	B 709/2004 or Later FAA Approved Revision	12/2005	
2	Aeromot	AMT-100, AMT-200, AMT-300S, AMT-300	TC00004AT	CUR 21					
3	Aerospaciale	See <i>Socata</i>							
4	Alliance Aircraft Group (Helio Enterprises)	H-250, H-295, HT-295 H-391B, H-395, H-395A, H-391, H-700, H-800	1A8 1A8	CAR 3 CAR 3					
5	Alou	See <i>Univair</i>							
6	American Blimp	A-60, A-60 A-1-50	ASINM S00002SE	FAR 21 FAR 21					
7	American Champion (Meranca, Bellanca, Tripek)	7BCM, 7DC, 7VDC 7CCM, 7VCCM 7EC, 7ECA, 7TEC, 7HC, 7KC, 7KCA, 7KCB 7GC, 7GCA, 7GCAA, 7GCB, 7GCB, 7GCBC 7GCB, 7GCB 8KCB, 8KCB 11AC, 11BC, 11AC, 11BC 11CC, 11CC	A-759 A-759 A-759 A-759 A-759 A-759 A-759 A-759 A-761 A-796	CAR 4A CAR 4A CAR 4A CAR 4A CAR 4A CAR 8 FAR 23 CAR 4A CAR 3					
8	American General Aircraft	See <i>Chaffin American</i>							
9	Augustair Inc. (Vargo)	3180	4A19	CAR 3					
10	Aviat Inc. (Pitts, Sky, Child F. Doyle) (Christen Industries)	A-1, A-1A, A-1B S-1S, S-1T S-2A, S-2B, S-2C	A2NM AS82 AS8C	FAR 23 FAR 23 FAR 23					
11	Beech Aircraft Corp.	18A, 18BA 19A, 23, A23, A23A, A23, C23, B23, A23-24 A24, A24R, B24R, A23-19 35, 35R, A35, B35, C35, D35, E35, F35, G35 435, J35, K35, M35, N35, P35, S35, V35, V35A, V35B, 35-43 35-43, 35-43A, 35-43B, 35-43C, 35-43D, 35-43E, 35-43F, 35-43G, 35-43H, 35-43I, 35-43J, 35-43K, 35-43L, 35-43M, 35-43N, 35-43O, 35-43P, 35-43Q, 35-43R, 35-43S, 35-43T, 35-43U, 35-43V, 35-43W, 35-43X, 35-43Y, 35-43Z F33A, F33C, G33, 36, A36, A36TC, B36TC 450, B50, C50, D50, D50A, D50B, D50C D50E, D50E-5990, E50, F50, G50, H50, J50 D55, D55A, E55, F55A 56TC, A56TC 58, 58A 58P, 58PA, 58TC, 58ICA 60, A60, B60 65, 65-40, 65-480, 65-481, 65-482, 65-483, 65-484, 65-485, 65-486, 65-487, 65-488, 65-489, 65-490, 65-491, 65-492, 65-493, 65-494, 65-495, 65-496, 65-497, 65-498, 65-499, 65-500, 65-501, 65-502, 65-503, 65-504, 65-505, 65-506, 65-507, 65-508, 65-509, 65-510, 65-511, 65-512, 65-513, 65-514, 65-515, 65-516, 65-517, 65-518, 65-519, 65-520, 65-521, 65-522, 65-523, 65-524, 65-525, 65-526, 65-527, 65-528, 65-529, 65-530, 65-531, 65-532, 65-533, 65-534, 65-535, 65-536, 65-537, 65-538, 65-539, 65-540, 65-541, 65-542, 65-543, 65-544, 65-545, 65-546, 65-547, 65-548, 65-549, 65-550, 65-551, 65-552, 65-553, 65-554, 65-555, 65-556, 65-557, 65-558, 65-559, 65-560, 65-561, 65-562, 65-563, 65-564, 65-565, 65-566, 65-567, 65-568, 65-569, 65-570, 65-571, 65-572, 65-573, 65-574, 65-575, 65-576, 65-577, 65-578, 65-579, 65-580, 65-581, 65-582, 65-583, 65-584, 65-585, 65-586, 65-587, 65-588, 65-589, 65-590, 65-591, 65-592, 65-593, 65-594, 65-595, 65-596, 65-597, 65-598, 65-599, 65-600, 65-601, 65-602, 65-603, 65-604, 65-605, 65-606, 65-607, 65-608, 65-609, 65-610, 65-611, 65-612, 65-613, 65-614, 65-615, 65-616, 65-617, 65-618, 65-619, 65-620, 65-621, 65-622, 65-623, 65-624, 65-625, 65-626, 65-627, 65-628, 65-629, 65-630, 65-631, 65-632, 65-633, 65-634, 65-635, 65-636, 65-637, 65-638, 65-639, 65-640, 65-641, 65-642, 65-643, 65-644, 65-645, 65-646, 65-647, 65-648, 65-649, 65-650, 65-651, 65-652, 65-653, 65-654, 65-655, 65-656, 65-657, 65-658, 65-659, 65-660, 65-661, 65-662, 65-663, 65-664, 65-665, 65-666, 65-667, 65-668, 65-669, 65-670, 65-671, 65-672, 65-673, 65-674, 65-675, 65-676, 65-677, 65-678, 65-679, 65-680, 65-681, 65-682, 65-683, 65-684, 65-685, 65-686, 65-687, 65-688, 65-689, 65-690, 65-691, 65-692, 65-693, 65-694, 65-695, 65-696, 65-697, 65-698, 65-699, 65-700, 65-701, 65-702, 65-703, 65-704, 65-705, 65-706, 65-707, 65-708, 65-709, 65-710, 65-711, 65-712, 65-713, 65-714, 65-715, 65-716, 65-717, 65-718, 65-719, 65-720, 65-721, 65-722, 65-723, 65-724, 65-725, 65-726, 65-727, 65-728, 65-729, 65-730, 65-731, 65-732, 65-733, 65-734, 65-735, 65-736, 65-737, 65-738, 65-739, 65-740, 65-741, 65-742, 65-743, 65-744, 65-745, 65-746, 65-747, 65-748, 65-749, 65-750, 65-751, 65-752, 65-753, 65-754, 65-755, 65-756, 65-757, 65-758, 65-759, 65-760, 65-761							

FAA Approved Model List (AML) SA01157LA

For Installation of
Electronics International, Inc. Primary Fuel Flow/Pressure Instruments

Issue Date: June 1, 2001

Item	Aircraft Make	Aircraft Model	Original Type Certificate Number	Certification Basis For Alteration	Flight Manual Supplement		Installation Instructions		AML Amended Date
					Number	Revision	Number	Revision	
12	Bellanca Aircraft Corporation (See American Champion)	95-B95, B95A, D95A, T95, 95-53, 95-A55, 95-B55, 95-B55A, 95-B55B, 95-C53, 95-C55A	3A16	CAR 3					
		17-30A, 17-31A	3A16	CAR 3					
13	Boeing Aircraft	17-31AIC	A18CE	FAR 23					
		14-19, 14-19-2, 14-19-3, 14-19-3A, 17-30, 17-31, 17-31TC	A18CE	FAR 23					
14	Cessna Aircraft Corp.	75 thru 87S, A751, A751L300, A75N1 thru E75N1, B75A	143	CAR 3					
		170 thru 170B	A-743	CAR 4A					
		172 thru 172Q	A-799	CAR 3					
		172R, 172S	3A12	CAR 3					
		R172E thru R172K, 172RG	3A12	FAR 23					
		175 thru 175C	3A17	CAR 3					
		177A, 177B	3A17	CAR 3					
		177RG	A13CE	FAR 23					
		182	A20CE	FAR 23					
		185, 185A, 185B	3A13	CAR 3					
		185C, 185D, 185E, A185F	3A24	CAR 1					
		185, 185A, 185B, A185C, A185D, A185E, T185C	3A24	CAR 3					
		206, 206H, 206 thru 206E, T206H	A9C3	FAR 23					
		TP206A thru TP206E	A-CE	CAR 3					
		U206 thru U206G, TU206A thru TU206G	A-CE	CAR 3					
		207, 207A, T207, T207A	A4CE	CAR 3					
		210, 210A, 210B, 210C, 210D, 210E, 210F, T210F, T210G	A16CE	FAR 23					
		210H, T210H, 210J, T210J, 210K, T210K, 210L, T210L	3A21	CAR 3					
		210M, T210M, 210N, T210N, 210R, T210R, P210R, T210R	3A21	CAR 3					
		210-5 (205), 210-5A (205A)	3A21	CAR 3					
		T303	A14CE	FAR 23					
		305A, 305C, 305D, 305F	3A5	CAR 3					
		305B, 305E	3A14	CAR 3					
		310, 310A, 310B, 310C, 310D, 310E, 310F, 310G, 310H, F310H	3A19	CAR 3					
		310I, 310J, 310K, 310L	3A10	CAR 3					
		310S, 310P, 310R, T310R, 310Q, T310Q	3A10	CAR 3					
		320, 320-1, 320A thru 320F, 325, 340, 340A	3A25	CAR 3					
		336, 337, 337A, 337B, 337C, 337D, 337E, 337F, 337G, 337H	A6CE	CAR 3					
		M337B, P337H	A6CE	CAR 3					
		T337B, T337C, T337D, T337E, T337F, T337G, T337H	A6CE	CAR 3					
		T337H-SF, 340, 340A	A6CE	CAR 3					
		401, 401A, 401B, 402, 402A, 402B, 402C	A7CE	CAR 3					

FAA Approved Model List (AML) SA01157LA For Installation of Electronics International, Inc. Primary Fuel Flow/Pressure Instruments									
Issue Date: June 1, 2001									
Item	Aircraft Make	Aircraft Model	Original Type Certificate Number	Certification Basis For Alteration	Flight Manual Supplement Number	Revision	Installation Instructions Number	Revision	AML Amended Date
15	Child Doyle F.	See Airtel			AFM2112	B 10/7/2005 or Later FAA Approved Revision	B 7/09/2004 or Later FAA Approved Revision		
16	Christen Industries	See Airtel							
17	Cirrus Design Corporation	SR20, SR22	A00009CH	FAR 23					10/17/2005
18	Clark	1000	2A6	CAR 3					12/02/2005
19	Commander Aircraft	112, 112B, 114, 114A, 112TC, 112TCA, 114B, 500-A, 500-B, 500-S, 500-U, 520, 560, 560-A, 560-E, 560-F, 680, 680-B, 680-F, 680-FI, 680-FL(P), 685, 700, 720	A1250 A1250 6A1 2A4 A125W 2A4	FAR 23 CAR 3 FAR 23 FAR 23 CAR 3 FAR 23 CAR 3					6/1/2001 12/02/2005
20	Diamond Aircraft Industries	DA 20-A1, DA 20-C1, DA 40	T44CH A47CE	FAR 21 FAR 21					10/17/2005
21	Dornier-Werke	DO 27 Q-6, DO 28 A-1, DO 28 B-1, DO 28 D, DO 28 D-1, 228-100, 228-101, 228-200, 228-201, 228-202, 228-212	ARTN 7A13 A16TU A16TU	CAR 10 CAR 10 FAR 21 FAR 23					12/02/2005
22	ERCO	See Unavail							
23	Extra Flugzeugbau	EA-200, EA-300, EA-300L, EA-400	A67EU A43CE	FAR 23 FAR 21					10/17/2005
24	Forney	See Unavail							12/02/2005
25	Globe (Swift)	GC-1A, GC-1R	A-766	CAR 4A					10/17/2005
26	Gulfstream American Corp. (American General, Grumman & Tiger)	AA-1, AA-1A, AA-1B, AA-1C, AA-5, AA-5A, AA-5B, AG-3B	A11EA A16EA	FAR 23 FAR 23					12/02/2005
27	Interceptor	See Unavail							
28	Jodel	D-140-B, DR-1050, D-1190, 150	A31N A41N A101N A141N	CAR 10 CAR 10 CAR 10 CAR 10					
29	Lancair (Columbia)	LC40-550FG, LC42-550FG	A00003SE	FAR 23					10/17/2005
30	Marchetti	S205-180F, S205-18R, S205-20F, S205-20R, S205-22R, S205-228A, P260, P260D, P260C, F260E, F260F, SIAI	A91UL A91UL A91UL A91UL A102U A81EU	FAR 21 FAR 21 FAR 21 FAR 21 CAR 3 FAR 23					12/02/2005
31	Maule	M-4, M-4C, M-4-210, M-4-210C, M-4-210S, M-4-210T, M-5-180C, M-5-200, M-5-210C, M-5-210TC, M-5-33C, M-6-180, M-6-235	3A23 3A23 3A23	CAR 3 CAR 3 CAR 3					

Issue Date: June 1, 2001

Page 4 of 5

FAA Approved Model List (AML) SA01157LA

For Installation of
Electronics International, Inc. Primary Fuel Flow/Pressure Instruments

Issue Date: June 1, 2001

Item	Aircraft Make	Aircraft Model	Original Type Certificate Number	Certification Basis For Alteration	Flight Manual Supplement		Installation Instructions		AML Amended Date
					Number	Revision	Number	Revision	
					AFM2112	B 1072005 or Later FAA Approved Revision	IL SWS00031	B 709/2004 or Later FAA Approved Revision	
45	Stinson	TB 200	A31EU	CAR 3					
46	Swift	GA-7	A1780	FAR 23					
47	Thompson (Navion, North American)	See Globe Navion A, B, D, E, G, H L-17A, L-17B, L-17C	A-782 A-782	CAR 3 CAR 3					10/17/2005
48	Tiger Aircraft	See Gulfstream American							
49	Trivek	See American Champion							
50	Univair Aircraft (Alon, Erco, Forney, Mooney) (Stinson)	USK 108-1, 108-2, 108-3, 108-5 V-37 L-5, L-5B, L-5C, L-5D, L-5E, L-5F, L-5G, L-5H	A-767 A-774 A-764	CAR 3 CAR 4A CAR 4A					
51	Varga	See Augustair Inc.							
52	WSK - "PZL-Mielec" OBR	PZL M200	A68EU	FAR 21					
	End of List								

Amended Date: 1/20/2005; 10/17/2005

FAA Approved:

Acting Manager, Seattle Aircraft
Certification Office