

**J.P. INSTRUMENTS FAA APPROVED MODEL LIST FOR STC SA00432SE
FOR
INSTALLATION OF FUEL FLOW TRANSDUCER**

Issue Date: May 2, 1997

ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	TYPE CERTIFICATE NUMBER	CERTIFICATION BASIS FOR ALTERATION	AML REVISION DATE
		A. SINGLE ENGINE AIRCRAFT (ITEMS 1-94) B. TWIN ENGINE AIRCRAFT (ITEMS 95-127)			
		SINGLE ENGINE			
1.	AERMACCHI S.p.A.	F.260, F.260B, F.260C, F.260D, F.260E, F.260F	A10EU	CAR 3 FAR 23	12-18-2000
2.	Aero Commander	100-180	1A21	CAR 3	05-31-2001
3.	Interceptor	200B, 200C, 200D	3A18	CAR 3	04-09-2002
4.	Rogers	15AC	A-802	CAR 3	04-12-2013
5.	Air Tractor	AT-301 with STC SA01583CH (OE600A engine)	A9SW	FAR 21.25(a)(1)	04-12-2013
6.	Air Tractor	AT-401, AT-401A, AT-401B, AT-402, AT-402A, AT-402B with STC SA01583CH (OE600A engine)	A17SW	FAR 21.25(a)(1)	04-12-2013
7.	GA 8 Airvan (Pty) Ltd	GA8-TC320	A00011LA	FAR 23	04-12-2013
8.	American Champion	8GCBC, 8KCAB	A21CE	FAR 23	04-12-2013
9.	American Champion	7AC, 7DC, 7ECA, 7GCBC, 7GCAA, 7GCBA, 7KCAB	A-759	CAR 4a	04-12-2013
10.	Varga	2150A	4A19	CAR 3	07-06-2009
11.	Aviat Aircraft Inc	A-1, A-1A, A-1B, A-1C-180, A-1C-200	A22NM	FAR 23	04-12-2013
12.	Hawker Beechcraft	D17S	A-649	CAR 3	11-30-2005
13.	Hawker Beechcraft	G17S	TC 779	Aero Bulletin 7A & CAR 4	04-12-2013
14.	Hawker Beechcraft	19A, B19, A23-19, M19A, A24R, B24R, C24R, B23, C23	A1CE	CAR 3	04-12-2013
15.	Hawker Beechcraft	35, A35, B35, C35, D35, E35, F35, 35R, G35	A-777	CAR 3	12-18-2000 ⁹
16.	Hawker Beechcraft	35-33, 35-A33, 35-B33, 35-C33, 35-C33A, E33, E33A, E33C, F33, F33A, F33C, G33, H35, J35, K35, M35, N35, P35, S35, V35, V35A, V35B, 36, A36, G36, A36TC, and B36TC	3A15	CAR 3	04-12-2013
17.	Hawker Beechcraft	A45 (T-34A, B-45), D45 (T-34B), 45 (YT-34), Cont. E-225-8	5A3	CAR 3	12-18-2000 ⁹
18.	Alexandria Aircraft	14-19-2, 14-19-3, 17-30, 17-31	1A3	CAR 3	04-12-2013
19.	Alexandria Aircraft	17-30A, 17-31A, 17-31ATC	A18CE	FAR 23	04-12-2013
20.	Cessna	305A (USAF 0-1A), 305C (USAF 0-1E), 305D (USAF 0-1G), 305F	5A5	CAR 3	04-12-2013
21.	Cessna	120, 140	A-768	CAR 4a	5-31-2001

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		A. SINGLE ENGINE AIRCRAFT (ITEMS 1-94) B. TWIN ENGINE AIRCRAFT (ITEMS 95-127)			
22.	Cessna	140A	5A2	CAR 3	5-31-2001
23.	Cessna	150, 150A, 150B, 150C, 150D, 150E, 150F, 150G, 150H, 150J, 150K, 150L, 150M, A150K, A150L, A150M, 152, A152	3A19	CAR 3	4-9-2002
24.	Cessna	170, 170A, 170B	A-799	CAR 3	12-18-2000
25.	Cessna	FR172E, FR172F, FR172G, FR172H, FR172J	A18EU	CAR 3 FAR 21.29	04-12-2013
26.	Cessna	172, 172A, 172B, 172C, 172D, 172E, 172F, 172G, 172H, 172I, 172K, 172L, 172M, 172N, 172P, 172Q, 172R, 172S	3A12	CAR 3 FAR 23	04-12-2013
27.	Cessna	172RG, R172E, R172F, R172G, R172H, R172J, R172K, 175, 175A, 175B, 175C, P172D	3A17	CAR 3	12-18-2000
28.	Cessna	177, 177A, 177B	A13CE	FAR 23	12-18-2000
29.	Cessna	177RG	A20CE	FAR 23	12-18-2000
30.	Cessna	180, 180A, 180B, 180C, 180D, 180E, 180F, 180G, 180H, 180J, 180K	5A6	CAR 3	12-18-2000
31.	Cessna	182, 182A, 182B, 182C, 182D, 182E, 182F, 182G, 182H, 182J, 182K, 182L, 182M, 182N, 182P, 182Q, 182R, 182S, 182T, T182T, R182, TR182, T182	3A13	CAR 3	04-12-2013
32.	Cessna	185, 185A, 185B, 185C, 185D, 185E, A185E, A185F	3A24	CAR 3	12-18-2000
33.	Cessna	188, 188A, 188B, A188, A188A, A188B, T188C	A9CE	FAR 21	12-18-2000
34.	Cessna	190, 195, 195A, 195B	A-790	CAR 3	04-12-2013
35.	Cessna	206, U206, U206A, U206B, U206C, U206D, U206E, U206F, U206G, 206H, T206H, TU206G, P206, P206A, P206B, P206C, P206D, P206E, TP206A, TP206B, TP206C, TP206D, TP206E, TU206A, TU206B, TU206C, TU206D, TU206E, TU206F, TU206G	A4CE	CAR 3	04-12-2013
36.	Cessna	207, 207A, T207, T207A	A16CE	FAR 23	12-18-2000
37.	Cessna	210, 210A, 210B, 210C, 210D, 210E, 210F, 210G, 210H, 210J, 210K, 210L, 210M, 210N, 210R, P210N, P210R, T210F, T210G, T210H, T210K, T210L, T210M, T210N, T210R. 210-5 (205), 210-5A (205A)	3A21	CAR 3	04-12-2013
38.	Cirrus Design Corporation	SR20, SR22	A00009CH	FAR 23	04-12-2013
39.	CPAC, Inc.	112,112B, 112TC, 112TCA, 114, 114A, 114B, 114TC	A12SO	FAR 23	12-18-2000
40.	Cub Crafters	CC18-180, CC18-180A	A00006SE	FAR 23	04-12-2013
41.	Viking Air Limited	DHC-2 Mk I	A-806	CAR 3 CAR 10	07-06-2009

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42.	Viking Air Limited	DHC-3	A-815	CAR 3 CAR 10	04-12-2013
43.	DeHavilland Support Limited	B.121 Series 1, B.121 Series 2, B.121 Series 3	A22EU	FAR 21.29 FAR 23	02-09-2004
44.	Diamond	DA40, DA40F	A47CE	FAR.21.29	04-12-2013
45.	Diamond	DA20-A1, DA20-C1	TA4CH	FAR 23 FAR.21.29	04-12-2013
46.	Enstrom	F-28A	HICE	CAR 6	07-06-2009
47.	EXTRA	EA-400	A43CE	FAR 23	04-09-2002
48.	EXTRA	EA-300, EA-300S, EA-300L, EA-300/200	A67EU	FAR 21.29 FAR 23	12-18-2000
49.	Fairchild	24R46A (Army UC-61K)	A-706	CAR 4a	04-12-2013
50.	Found Aircraft Canada, Inc.	FBA-2C2	A7EA	FAR 23	04-12-2013
51.	GENERAL AVIA	F22B, F22C	A75EU	FAR 23	12-18-2000
52.	Globe	GC-1B	A-766	CAR 4a	07-06-2009
53.	Waco Classic Aircraft Corporation	2T-1A-1, 2T-1A-2	A18EA	AERO BULL 7-A,FAR 23	07-06-2009
54.	True Flight Holdings LLC	AA-1, AA-1A, AA-1B, AA-1C	A11EA	FAR 23	04-09-2002
55.	True Flight Holdings LLC	AA-5, AA-5A, AA-5B, AG-5B	A16EA	FAR 23	12-18-2000
56.	Helio	H-295, HT-295, H-395, H-391, B, H-800	1A8	CAR 3	04-12-2013
57.	Howard	DGA-15P (Army UC-70, Navy GH-1, GH-2, GH-3, NH-1)	A-717	CAR 4a	12-18-2000
58.	Sikorsky	269A, 269A-1, 269B, 269C	4H12	CAR 6	07-06-2009
59.	Interstate	S-1B1 (Army L-6, XL-6)	A-754	CAR 04	04-12-2013
60.	Revo, Inc.	LA-4, LAKE Model 250, LAKE LA-4-200	1A13	CAR 3 FAR 23	12-18-2000
61.	Cessna Company	LC40-550FG, LC41-550FG	A00003SE	FAR 23	04-12-2013

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62.	Maule.	M-4-210, M-4-210C, M-4-210S, M-4-210T, M-4-220, M-4-220C, M-4-220S, M-4-220T, M-5-180C, M-5-200, M-5-210C, M-5-235C, M-6-235, MT-7-235, MT-7-260, M-7-235, M-7-235A, M-7-235B, M-7-235C, M-7-260, MX-7-180, MX-7-180A, MX-7-180B, MX-7-180C, MX-7-180AC, MX-7-235, MXT-7-160, MXT-7-180, MXT-7-180A, M-7-260C	3A23	CAR 3	04-12-2013
63.	MICCO Aircraft Co., Inc.	MAC-145A, MAC-145B	3A1	FAR 23	07-06-2009
64.	Mooney	M20A, M20B, M20C, M20D, M20E, M20F, M20G, M20J, M20K, M20L, M20M, M20R, M20S, M20TN	2A3	CAR 3, FAR 23	04-12-2013
65.	Mooney	M22	A6SW	CAR 3	12-18-2000
66.	Zlin Aircraft a.s.	Z-143L, Z-242L	A76EU	FAR 23	04-12-2013
67.	Navion	Navion (Army L-17A), Navion A (Army L-17B and L-17C), Navion B, Navion D, Navion E, Navion F, Navion G, Navion H. Also Navion A, (Army L-17B and L-17C), Navion B with IO-470 Series Engine	A-782	CAR 3	12-18-2000
68.	Boeing (NORTH AMERICAN)	BC-1A, AT-6 (SNJ-2), AT-6A (SNJ-3), AT-6B, AT-6C (SNJ-4), AT-6D (SNJ-5), AT-6F (SNJ-6), SNJ-7, T-6G	A-2-575	CAR 4a	04-12-2013
69.	FS 2003 Corp.	PA-12, PA-12S	A-780	CAR 3	04-09-2002
70.	Piper Aircraft, Inc.	PA-18A (Restricted), PA-18A "135" (Restricted), PA-18A "150" (Restricted)	AR-7	CAR 8.10b	05-31-2001
71.	Piper Aircraft, Inc.	PA-18, PA-18S, PA-18 "105" (Special), PA-18S "105" (Special) PA-18A, PA-18 "125" (Army L-21A) PA-18S "125", PA-18AS "125", PA-18 "135" (Army L-21B), PA-18A "135", PA-18S "135", PA-18AS "135", PA-18 "150", PA-18A "150", PA-18S "150", PA-18AS "150"	1A2	CAR 3	05-31-2001
72.	Piper Aircraft, Inc.	PA-20, PA-20S, PA-20"115", PA-20S"115", PA-20"135", PA-20S"135"	1A4	CAR 3	12-18-2000
73.	Piper Aircraft, Inc.	PA-22, PA-22-108, PA-22-135, PA-22S-135, PA-22-150, PA-22S-150, PA-22-160, PA-22S-160	1A6	CAR 3	04-12-2013
74.	Piper Aircraft, Inc.	PA-24, PA-24-250, PA-24-260, PA-24-400	1A15	CAR 3	12-18-2000
75.	LAVIA S.A.	PA-25-235, PA-25-260	2A8	CAR 3	02-09-2004
76.	Piper Aircraft, Inc.	PA-28-140, PA-28-150, PA-28-151, PA-28-160, PA-28-161, PA-28-180, PA-28-181, PA-28R-180, PA-28R-200, PA-28R-201, PA-28RT-201, PA-28-201T, PA-28R-201T, PA-28RT-201T, PA-28-235, PA-28-236, PA28S-160, PA28S-180	2A13	CAR 3	12-18-2000

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77.	Piper Aircraft, Inc.	PA-32-260, PA-32-300, PA-32R-300, PA-32S-300, PA-32-301, PA-32R-301 (HP), PA-32R-301 (SP), PA-32-301T, PA-32RT-300, PA-32RT-300T, PA-32R-301T	A3SO	CAR 3	04-12-2013
78.	Piper Aircraft, Inc.	PA-36-285, PA-36-375, PA-36-300	A9SO	FAR 23	04-12-2013
79.	Piper Aircraft, Inc.	PA-38-112	A18SO	FAR 23	07-06-2009
80.	Piper	PA-46-310P, PA-46-350P, PA-46R-350T	A25SO	FAR 23	04-12-2013
81.	Aviat Aircraft, Inc.	S-2B	A8SO	FAR 23	07-06-2009
82.	STOL	RC-3	A-769	CAR 3	12-18-2000
83.	Robinson	R22, R22 ALPHA, R22 BETA, R22 MARINER	H10WE	FAR 27	12-18-2000
84.	Robinson	R44	H11NM	FAR 27	12-18-2000
85.	Robinson	R44 II	H11NM	FAR 27	07-06-2009
86.	Ruschmeyer	R90-230RG	A77EU	FAR 21.29, FAR 23	04-12-2013
87.	SOCATA	TB 9, TB 10, TB 20, TB 21, TB 200	A51EU	FAR 21.29	04-12-2013
88.	SOCATA	Rallye 235E, MS894A	7A14	CAR 3 CAR 10	04-12-2013
89.	Boeing	75, A75, E75, A75L300, A75, B75, 75N1, A75J1, A75L3, IB75A, E75N1, B75N1, D75N1	A-743	CAR 4a	04-12-2013
90.	Univair	108, 108-1, 108-2, 108-3, 108-5	A-767	CAR 3	07-06-2009
91.	Symphony Aircraft Industries, Inc.	SA 160	A46CE	FAR 23	04-12-2013
92.	Waco	YMF, F5, F5C	ATC 542	Aero Bulletin 7A	04-12-2013
93.	Waco	UPF-7, VPF-7	A-642	Aero Bulletin 7A	04-12-2013
94.	Waco	YKC, YKC-S, YKC-6, ZKS-6	A-533	Aero Bulletin 7A	04-12-2013
		TWIN ENGINE			
95.	Triton Aerospace LLC	A500	A00009DE	FAR 23	04-12-2013
96.	Hawker Beechcraft	D18C, D18S, H18, E18S, E18S-9700, G18S, C-45G, TC-45G, C-45H, TC-45H, TC-45J or UC-45J (SNB-5), RC-45J (SNB-5P), JRB-6, 3N, 3NM, 3TM	A-765	CAR 3	04-12-2013
97.	Hawker Beechcraft	B50, C50, D50, D50C	5A4	CAR 3	04-12-2013
98.	Hawker Beechcraft	D55, E55, E55A, 95, B95, 95-55, 95-A55, 95-B55, 95-B55A, 95-B55B, 95-C55, 95-C55A, 95-D55A, B95A, D95A, E95, 56TC, A56TC, 58, 58A, G58	3A16	CAR 3	04-12-2013

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99.	Beech	58P, 58PA, 58TC, 58TCA	A23CE	FAR 23	12-18-2000
100.	Hawker Beechcraft	60, A60, B60	A12CE	FAR 23	01-27-2003
101.	Hawker Beechcraft	65-80, 65-A80, 65-A80-8800, 65-B80, 65-88	3A20	CAR 3	07-06-2009
102.	Hawker Beechcraft	76	A29CE	FAR 23	01-27-2003
103.	B-N Group Ltd.	BN-2, BN-2A, BN-2A-2, BN-2A-3, BN-2A-6, BN-2A-8, BN-2A-9, BN-2A-20, BN-2A-21, BN-2A-26, BN-2A-27, BN-2B-20, BN-2B-21, BN-2B-26, BN-2B-27	A17EU	FAR 21.29 FAR 23	04-12-2013
104.	Cessna	T303	A34CE	FAR 23	01-27-2003
105.	Cessna	310, 310A, 310B, 310C, 310D, 310E, 310F, 310G, 310H, 310I, 310J, 310K, 310L, 310N, 310P, 310Q, 310R, T310P, T310Q, T310R, 310J-1, E310H, E310J, 310J-1	3A10	CAR 3	12-18-2000
106.	Cessna	320, 320A, 320B, 320C, 320D, 320E, 320F, 320-1, 335, 340, 340A	3A25	CAR 3	12-18-2000
107.	Cessna	336	A2CE	CAR 3	12-18-2000
108.	Cessna	337, 337A, 337B, 337C, 337D, 337E, 337F, 337G, 337H, T337B, T337C, T337D, T337E, T337F, T337G, T337H, M337B, P337H, T337H-SP	A6CE	CAR 3 FAR 23	12-18-2000
109.	Cessna	404	A25CE	FAR 23	02-09-2004
110.	Cessna	401, 401A, 401B, 402A, 402B, 402C, 411, 411A, 414, 414A, 421, 421A, 421B, 421C	A7CE	CAR 3	12-18-2000
111.	Diamond	DA 42, DA 42 NG, DA 42 M-NG	A57CE	FAR 21	04-12-2013
112.	General Avia	F20 "Pegaso"	A38EU	CAR 3	12-18-2000
113.	Buehn	HU-16C	A23NM	FAR 21.25	01-27-2003
114.	Gulfstream American	G-44, G-44A, SCAN type 30	A-734	CAR 4a	04-12-2013
115.	Grumman	G-21, G-21A	654	Aero. Bulletin 7A	04-12-2013
116.	SOCATA, S.A.	GA-7	A17SO	FAR 23	05-31-2001
117.	Vulcanair S.p.A	P68, P68B, P68C, P68 Observer, P68 Observer 2	A31EU	FAR 23	04-12-2013
118.	Piaggio & C.	P.136-L2	A-813	CAR 10	04-12-2013
119.	Aerostar	PA-60-600, PA-60-601, PA-60-601P, PA-60-602P, and PA-60-700P	A17WE	FAR 23	12-18-2000
120.	Piper Aircraft, Inc.	PA-23, PA-23-160, PA-23-235, PA-23-250, PA-23-E23-250	1A10	CAR 3	04-12-2013
121.	Piper Aircraft, Inc.	PA-30, PA-39, PA-40	A1EA	CAR 3	12-18-2000

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122.	Piper Aircraft, Inc.	PA-31, PA-31-325, PA-31-350	A20SO	CAR 3 FAR 23	04-12-2013
123.	Piper Aircraft, Inc.	PA-31P, PA-31P-350	A8EA	CAR 3 FAR 23	04-12-2013
124.	Piper Aircraft, Inc.	PA-34-200, PA-34-200T, PA-34-220T	A7SO	FAR 23	12-18-2000
125.	Piper Aircraft, Inc.	PA-44-180, PA-44-180T	A19SO	FAR 23	12-18-2000
126.	Twin Commander	500-A, 500-B. Also 500-B, 500-S, 500-U	6A1	CAR 3	04-12-2013
127.	Twin Commander	680FL, 685	2A4	CAR 3	04-12-2013

FAA Approved: _____

Acting Manager, Seattle Aircraft
Certification Office

AMENDED: 06-23-1997; 10-09-1997; 07-16-1999; 06-05-2000;
05-31-2001; 04-19-2002; 01-27-2003; 02-09-2004;
11-30-2005; 07-06-2009; 04-12-2013

REISSUED: