

FAA APPROVED MODEL LIST (AML) NO. SA04378CH

SureFly Partners, Ltd.

INSTALLATION OF ENGINE MODIFIED WITH A SUREFLY IGNITION MODULE SIM4N, SIM4P, SIM6C or SIM6L

Issue Date: February 15, 2019

ITEM	AIRCRAFT MAKE (TCDS Holder) [common name/previous make]	AIRCRAFT MODEL	ORIGINAL TYPE CERTIFICATE NUMBER	CERT BASIS FOR AMENDMENT	INSTALLATION INSTRUCTIONS		AML AMENDED DATE
					TITLE, NUMBER	REVISION, DATE	
1.	Aermacchi S.p.A (Aermacchi S.p.A) [Siai Marchetti]	F.260, F.260B, F.260C, F.260D, F.260E, F.260F	A10EU	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. A10EU	SF2001 Installation Instructions	REV IR*, 10/19/2018, Note 4	-
2.	AeroSedan, LLC	15AC, S15AC	A-802	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. A-802	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	-
3.	Aeromere (Aeromere S.A.) [Falco]	Falco F.8.L	7A11	SEE NOTE 1, CAR 3/10 and Amendments listed in TCDS No. 7A11	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	-
4.	Aerostar Aircraft Corporation	PA-60-601, PA-60-601P, PA-60-602P, PA-60-700P	A17WE	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A17WE	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	April 14, 2020
5.	Aerostar Aircraft Corporation	PA-60-600	A17WE	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A17WE	SF2001 Installation Instructions	REV IR*, 10/19/2018	January 10, 2023
6.	Alexandria Aircraft (Alexandria Aircraft, LLC) [Bellanca]	14-19, 14-19-2, 14-19-3, 14-19-3A	1A3	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 1A3	SF2001 Installation Instructions	REV IR*, 10/19/2018	July 07, 2020

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7.	Alexandria Aircraft (Alexandria Aircraft, LLC) [Bellanca]	17-30, 17-31	1A3	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 1A3	SF2001 Installation Instructions	REV IR*, 10/19/2018	July 07, 2020
8.	Alexandria Aircraft (Alexandria Aircraft, LLC) [Bellanca]	17-30A, 17-31A	A18CE	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A18CE	SF2001 Installation Instructions	REV IR*, 10/19/2018	July 07, 2020
9.	Alexandria Aircraft (Alexandria Aircraft, LLC) [Bellanca]	17-31TC	1A3	SEE NOTE 1, Part 3 and Amendments listed in TCDS No. 1A3	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	December 5, 2019
10.	Alexandria Aircraft (Alexandria Aircraft, LLC) [Bellanca]	17-31ATC	A18CE	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A18CE	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	December 5, 2019
11.	American Champion (American Champion Aircraft Corporation)	7ECA, 7GCAA, 7GCBC, 7KCAB, 7EC, S7EC, 7FC, 7GC, 7HC, 7GCA, 7JC, 7GCB, 7KC, 7CBA, 7AC, 7BCM, 7CCM, 7DC, S7DC, S7CCM	A-759	SEE NOTE 1, CAR 4a and Amendments listed in TCDS No. A-759	SF2001 Installation Instructions	REV IR*, 10/19/2018	May 13, 2019
12.	American Champion (American Champion Aircraft Corporation)	8KCAB, 8GCBC	A21CE	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A21CE	SF2001 Installation Instructions	REV IR*, 10/19/2018	June 11, 2019

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13.	Aviat Aircraft, Inc. (Aviat Aircraft, Inc.) [Sky International]	A-1, A-1A, A-1B, A-1C-180, A-1C-200	A22NM	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A22NM	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	-
14.	Aviat Aircraft, Inc. (Aviat Aircraft, Inc.) [Sky International]	S-1S, S-1T, S-2, S-2A, S-2S, S-2B, S-2C	A8SO	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A8SO	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	-
15.	B-N Group Ltd. (Pilatus Britten-Norman)	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	SEE NOTE 1, FAR 23 and Amendments listed in TCDS No. A17EU	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	January 10, 2023
16.	Dynac Aerospace Corporation (Voltaire) (Aero Commander)	10, 10A, 100, 100A, 100-180	1A21	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 1A21	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	January 10, 2023
17.	Textron Aviation Inc. (Beechcraft Corporation) [Hawker Beechcraft Corporation] [Raytheon Aircraft Company] [Beech Aircraft Company]	19A, B19, M19A, 23, A23, A23A, A23-19, A23-24, B23, C23, A24, A24R, B24R, C24R	A1CE	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. A1CE	SF2001 Installation Instructions	REV IR*, 10/19/2018	August 27, 2019
18.	Textron Aviation Inc. (Beechcraft Corporation) [Hawker Beechcraft Corporation] [Raytheon Aircraft Company] [Beech Aircraft Company]	35-C33A, E33A, E33C, F33A, F33C, S35 Non-turbo, V35 Non- turbo, V35A Non-turbo, V35B Non- turbo, 36, A36, G36	3A15	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 3A15	SF2001 Installation Instructions	REV IR*, 10/19/2018	July 07, 2020

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19.	Textron Aviation Inc. (Beechcraft Corporation) [Hawker Beechcraft Corporation] [Raytheon Aircraft Company] [Beech Aircraft Company]	S35 Turbo, V35 Turbo, V35A turbo, V35B Turbo	3A15	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 3A15	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	April 14, 2020
20.	Textron Aviation Inc. (Beechcraft Corporation) [Hawker Beechcraft Corporation] [Raytheon Aircraft Company] [Beech Aircraft Company]	E33, F33, G33, H35, J35, K35, K35, M35, N35, P35, 35-33, 35-A33, 35-B33, 35-C33	3A15	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 3A15	SF2001 Installation Instructions	REV IR*, 10/19/2018	-
21.	Textron Aviation Inc. (Beechcraft Corporation) [Hawker Beechcraft Corporation] [Raytheon Aircraft Company] [Beech Aircraft Company]	35, A35, B35, C35, D35, E35, F35, G35, 35R	A-777	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. A-777	SF2001 Installation Instructions	REV IR*, 10/19/2018	June 11, 2019
22.	Textron Aviation Inc. (Beechcraft Corporation) [Hawker Beechcraft Corporation] [Raytheon Aircraft Company] [Beech Aircraft Company]	A36TC, B36TC	3A15	SEE NOTE 1, Part 3 and Amendments listed in TCDS No. 3A15	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	December 5, 2019
23.	Textron Aviation Inc. (Beechcraft Corporation) [Hawker Beechcraft Corporation] [Raytheon Aircraft Company] [Beech Aircraft Company]	A45 (T-34A, B-45), D45 (T-34B)	5A3	SEE NOTE 1, Part 3 and Amendments listed in TCDS No. 5A3	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	January 10, 2023

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24.	Textron Aviation Inc. (Beechcraft Corporation) [Hawker Beechcraft Corporation] [Raytheon Aircraft Company] [Beech Aircraft Company]	77	A30CE	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A30CE	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	-
25.	Textron Aviation Inc. (Beechcraft Corporation) [Hawker Beechcraft Corporation] [Raytheon Aircraft Company] [Beech Aircraft Company]	56TC, A56TC	3A16	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 3A16	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	April 14, 2020
26.	Textron Aviation Inc. (Beechcraft Corporation) [Hawker Beechcraft Corporation] [Raytheon Aircraft Company] [Beech Aircraft Company]	58P, 58PA, 58TC, 58TCA	A23CE	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A23CE	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	April 14, 2020
27.	Textron Aviation Inc. (Beechcraft Corporation) [Hawker Beechcraft Corporation] [Raytheon Aircraft Company] [Beech Aircraft Company]	60, A60, B60	A12CE	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A12CE	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	April 14, 2020
28.	Textron Aviation Inc. (Beechcraft Corporation) [Hawker Beechcraft Corporation] [Raytheon Aircraft Company] [Beech Aircraft Company]	65 (L-23F), 65-80, 65-A80, 65-A80-8800, 65-B80, 65-88, A65, A65-8200, 70	3A20	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 3A20	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	April 14, 2020

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29.	Textron Aviation Inc. (Beechcraft Corporation) [Hawker Beechcraft Corporation] [Raytheon Aircraft Company] [Beech Aircraft Company]	95, B95, B95A, D95, E95, 95-55, 95-A55, 95-B55, 95-B55A, 95- B55B (Military T-42A), 95-C55, D55, 95-C55A, D55A, E55, E55A, 58, 58A, G58	3A16	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 3A16	SF2001 Installation Instructions	REV IR*, 10/19/2018	October 7, 2020
30.	Textron Aviation Inc. (Textron Aviation Inc.) [Cessna Aircraft Company]	120, 140	A-768	SEE NOTE 1, CAR 4a and Amendments listed in TCDS No. A-768	SF2001 Installation Instructions	REV IR*, 10/19/2018	August 27, 2019
31.	Textron Aviation Inc. (Textron Aviation Inc.) [Cessna Aircraft Company]	140A	5A2	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 5A2	SF2001 Installation Instructions	REV IR*, 10/19/2018	January 10, 2023
32.	Textron Aviation Inc. (Textron Aviation Inc.) [Cessna Aircraft Company]	150, 150A, 150B, 150C, 150D, 150E, 150F, 150G, 150H, 150J, 150K, A150K, 150L, A150L, 150M, A150M, 152, A152	3A19	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 3A19	SF2001 Installation Instructions	REV IR*, 10/19/2018	August 27, 2019
33.	Textron Aviation Inc. (Textron Aviation Inc.) [Cessna Aircraft Company]	170, 170A, 170B	A-799	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. A-799	SF2001 Installation Instructions	REV IR*, 10/19/2018	August 27, 2019
34.	Textron Aviation Inc. (Textron Aviation Inc.) [Cessna Aircraft Company]	172, 172A, 172B, 172C, 172D, 172E, 172F (USAF T-41A), 172G, 172H (USAF T-41A), 172I, 172K, 172L, 172M, 172P, 172Q, 172R, 172S	3A12	SEE NOTE 1, CAR 3/Part 23 and Amendments listed in TCDS No. 3A12	SF2001 Installation Instructions	REV IR*, 10/19/2018	March 28, 2019, July 7, 2020

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35.	Textron Aviation Inc. (Cessna Aircraft Company)	Cessna F172D, Cessna F172E, Cessna F172F, Cessna F172G, Cessna F172H, Cessna F172K, Cessna F172L, Cessna F172M, Cessna F172N, Cessna F172P, Cessna FP172D	A4EU	SEE NOTE 1, CAR 3/10 and Amendments listed in TCDS No. A4EU	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	-
36.	Textron Aviation Inc. (Cessna Aircraft Company)	Cessna FR172K, Cessna FR172E, Cessna FR172F, Cessna FR172G, Cessna FR172H, Cessna FR172J	A18EU	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. A18EU	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	-
37.	Textron Aviation Inc. (Textron Aviation Inc.) [Cessna Aircraft Company]	175, 175A, 175B, 175C, P172D, R172E (USAF T-41B) (USAF T- 41C or D), R172F (USAF T-41D), R172G (USAF T-41C or D), R172H (USAF T-41D), R172J, 172RG, R172K	3A17	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 3A17	SF2001 Installation Instructions	REV IR*, 10/19/2018	August 27, 2019
38.	Textron Aviation Inc. (Textron Aviation Inc.) [Cessna Aircraft Company]	177, 177A, 177B	A13CE	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A13CE	SF2001 Installation Instructions	REV IR*, 10/19/2018	May 6, 2019
39.	Textron Aviation Inc. (Textron Aviation Inc.) [Cessna Aircraft Company]	177RG	A20CE	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A20CE	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 5	August 27, 2019
40.	Textron Aviation Inc. (Cessna Aircraft Company)	Cessna F177RG	A26EU	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A26EU	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 5	August 27, 2019

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41.	Textron Aviation Inc. (Textron Aviation Inc.) [Cessna Aircraft Company]	180, 180A, 180B, 180C, 180D, 180E, 180F, 180G, 180H, 180J, 180K	5A6	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 5A6	SF2001 Installation Instructions	REV IR*, 10/19/2018	May 6, 2019
42.	Textron Aviation Inc. (Textron Aviation Inc.) [Cessna Aircraft Company]	182, 182A, 182B, 182C, 182D, 182E, 182F, 182G, 182H, 182J, 182K, 182L, 182M, 182N, 182P, 182Q, 182R, 182S, 182T	3A13	SEE NOTE 1, CAR 3/ Part 23 and Amendments listed in TCDS No. 3A13	SF2001 Installation Instructions	REV IR*, 10/19/2018	May 6, 2019
43.	Textron Aviation Inc. (Textron Aviation Inc.) [Cessna Aircraft Company]	T182T	3A13	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. 3A13	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	December 5, 2019
44.	Textron Aviation Inc. (Cessna Aircraft Company)	Cessna F182P, Cessna F182Q	A42EU	SEE NOTE 1, CAR 3/Part 23 and Amendments listed in TCDS No. A42EU	SF2001 Installation Instructions	REV IR*, 10/19/2018	May 6, 2019
45.	Textron Aviation Inc. (Textron Aviation Inc.) [Cessna Aircraft Company]	185, 185A, 185B, 185C, 185D, 185E	3A24	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 3A24	SF2001 Installation Instructions	REV IR*, 10/19/2018	May 6, 2019
46.	Textron Aviation Inc. (Textron Aviation Inc.) [Cessna Aircraft Company]	A185E, A185F	3A24	SEE NOTE 1, CAR 3/ Part 23 and Amendments listed in TCDS No. 3A24	SF2001 Installation Instructions	REV IR*, 10/19/2018	July 7, 2020

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47.	Textron Aviation Inc. (Textron Aviation Inc.) [Cessna Aircraft Company]	188, A188, 188A, A188A, 188B, A188B	A9CE	SEE NOTE 1, Part 21/ Part 23 and Amendments listed in TCDS No. A9CE	SF2001 Installation Instructions	REV IR*, 10/19/2018	January 10, 2023
48.	Textron Aviation Inc. (Textron Aviation Inc.) [Cessna Aircraft Company]	T188C	A9CE	SEE NOTE 1, Part 21/ Part 23 and Amendments listed in TCDS No. A9CE	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	January 10, 2023
49.	Textron Aviation Inc. (Textron Aviation Inc.) [Cessna Aircraft Company]	206, P206, P206A, P206B, P206C, P206D, P206E, U206, U206A, U206B, U206C, U206D, U206E, U206F, U206G, 206H	A4CE	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. A4CE	SF2001 Installation Instructions	REV IR*, 10/19/2018	July 7, 2020
50.	Textron Aviation Inc. (Textron Aviation Inc.) [Cessna Aircraft Company]	TU206A, TU206B, TU206C, TU206D, TU206E, TU206F, TU206G	A4CE	SEE NOTE 1, Part 3 and Amendments listed in TCDS No. A4CE	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	December 5, 2019
51.	Textron Aviation Inc. (Textron Aviation Inc.) [Cessna Aircraft Company]	TP206A, TP206B, TP206C, TP206D, TP206E	A4CE	SEE NOTE 1, Part 3 and Amendments listed in TCDS No. A4CE	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	December 5, 2019
52.	Textron Aviation Inc. (Textron Aviation Inc.) [Cessna Aircraft Company]	T206H	A4CE	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A4CE	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	December 5, 2019

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53.	Textron Aviation Inc. (Textron Aviation Inc.) [Cessna Aircraft Company]	207, 207A	A16CE	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A16CE	SF2001 Installation Instructions	REV IR*, 10/19/2018	January 10, 2023
54.	Textron Aviation Inc. (Textron Aviation Inc.) [Cessna Aircraft Company]	T207, T207A	A16CE	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A16CE	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	January 10, 2023
55.	Textron Aviation Inc. (Textron Aviation Inc.) [Cessna Aircraft Company]	210, 210A, 210B, 210C, 210D, 210E, 210F, 210G, 210H, 210J, 210K, 210L, 210M, 210N, 210R, 210-5 (205), 210-5A (205A)	3A21	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 3A21	SF2001 Installation Instructions	REV IR*, 10/19/2018	July 07, 2020
56.	Textron Aviation Inc. (Textron Aviation Inc.) [Cessna Aircraft Company]	T210F, T210G, T210H, T210J, T210K, T210L, T210M, T210N, T210R	3A21	SEE NOTE 1, Part 3 and Amendments listed in TCDS No. 3A21	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	December 5, 2019
57.	Textron Aviation Inc. (Textron Aviation Inc.) [Cessna Aircraft Company]	P210N, P210R	3A21	SEE NOTE 1, Part 3 and Amendments listed in TCDS No. 3A21	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	December 5, 2019
58.	Textron Aviation Inc. (Textron Aviation Inc.) [Columbia Aircraft Manufacturing] [The Lancair Compnay]	LC40-550FG, LC42-550FG	A00003SE	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A00003SE	SF2001 Installation Instructions	REV IR*, 10/19/2018	July 07, 2020

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59.	Textron Aviation Inc. (Textron Aviation Inc.) [Columbia Aircraft Manufacturing] [The Lancair Compnay]	LC41-550FG, T240	A00003SE	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A00003SE	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	December 5, 2019
60.	Textron Aviation Inc. (Textron Aviation Inc.) [Cessna Aircraft Company]	310, 310A (USAF U-3A), 310B, 310C, 310D, 310E (USAF U-3B), 310F, 310G, 310H, E310H, 310I, 310J, 310J-1, E310J, 310K, 310L, 310N, 310P, 310Q, 310R	3A10	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 3A10	SF2001 Installation Instructions	REV IR*, 10/19/2018	October 7, 2020
61.	Textron Aviation Inc. (Textron Aviation Inc.) [Cessna Aircraft Company]	T310P, T310Q, T310R	3A10	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 3A10	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	April 14, 2020
62.	Textron Aviation Inc. (Textron Aviation Inc.) [Cessna Aircraft Company]	320, 320-1, 320A, 320B, 320C, 320D, 320E, 320F, 340, 340A, 335	3A25	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 3A25	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	April 14, 2020
63.	Textron Aviation Inc. (Textron Aviation Inc.) [Cessna Aircraft Company]	336	A2CE	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. A2CE	SF2001 Installation Instructions	REV IR*, 10/19/2018	October 7, 2020
64.	Textron Aviation Inc. (Textron Aviation Inc.) [Cessna Aircraft Company]	337, 337A (USAF 02B), 337B, 337C, 337D, 337E, 337F, M337B (USAF 02A), 337G, 337H	A6CE	SEE NOTE 1, CAR 3/Part 23 and Amendments listed in TCDS No. A6CE	SF2001 Installation Instructions	REV IR*, 10/19/2018	October 7, 2020

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65.	Textron Aviation Inc. (Textron Aviation Inc.) [Cessna Aircraft Company]	T337B, T337C, T337D, T337E, T337F T337G, P337H, T337H T337H-SP	A6CE	SEE NOTE 1, CAR 3/Part 23 and Amendments listed in TCDS No. A6CE	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	April 14, 2020
66.	Textron Aviation Inc. (Textron Aviation Inc.) [Cessna Aircraft Company]	401, 401A, 401B, 402, 402A, 402B, 402C, 411, 411A, 414, 414A, 421, 421A, 421B, 421C	A7CE	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. A7CE	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	April 14, 2020
67.	Cirrus Design Corporation	SR20, SR22	A00009CH	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A00009CH	SF2001 Installation Instructions	REV IR*, 10/19/2018	July 07, 2020
68.	Cirrus Design Corporation	SR22T	A00009CH	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A00009CH	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	December 5, 2019
69.	Commander Aircraft Corporation	112, 112B, 114B	A12SO	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A12SO	SF2001 Installation Instructions	REV IR*, 10/19/2018	August 27, 2019
70.	Commander Aircraft Corporation	114TC	A12SO	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A12SO	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	December 5, 2019

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Issue Date: *February 15, 2019*

ITEM	AIRCRAFT MAKE (TCDS Holder) [common name/previous make]	AIRCRAFT MODEL	ORIGINAL TYPE CERTIFICATE NUMBER	CERT BASIS FOR AMENDMENT	INSTALLATION INSTRUCTIONS		AML AMENDED DATE
					TITLE, NUMBER	REVISION, DATE	
71.	Cougar Aircraft Corporation (Grumman)	GA-7	A17SO	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A17SO	SF2001 Installation Instructions	REV IR*, 10/19/2018	October 7, 2020
72.	DAHER AEROSPACE (Socata)	TB 9, TB 10, TB 200	A51EU	SEE NOTE 1, Part 23/Part 36 and Amendments listed in TCDS No. A51EU	SF2001 Installation Instructions	REV IR*, 10/19/2018	January 10, 2023
73.	Diamond Aircraft Industries, Inc.	DA20-C1	TA4CH	SEE NOTE 1, Part 21/23 and Amendments listed in TCDS No. TA4CH	SF2001 Installation Instructions	REV IR*, 10/19/2018	August 27, 2019
74.	Diamond Aircraft Industries, Inc.	DA 40, DA 40 F	A47CE	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A47CE	SF2001 Installation Instructions	REV IR*, 10/19/2018	August 27, 2019
75.	Emerald Enterprises (Wing)	D-1	A9WE	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. A9WE	SF2001 Installation Instructions	REV IR*, 10/19/2018	October 7, 2020
76.	Extra Flugzeugproduktions- und Vertriebs- GmbH	EA 300, EA 300/L, EA 300/S, EA 300/200, EA 300/LC	A67EU	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A67CE	SF2001 Installation Instructions	REV IR*, 10/19/2018	July 07, 2020

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Issue Date: *February 15, 2019*

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77.	Good Earthkeeping Organization, Inc. (Team Luscombe, LLC)	8, 8A, 8B, 8C, 8D, 8E, 8F, T-8F	A-694	SEE NOTE 1, CAR 4a and Amendments listed in TCDS No. A-694	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	-
78.	Pacific Aerospace Ltd. (Found Aircraft Canada, Inc.)	FBA-2C, FBA-2C1, FBA-2C2, FBA-2C3, FBA-2C4	A7EA	SEE NOTE 1, Part 23/CAR 3 and Amendments listed in TCDS No. A7EA	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	-
79.	GA 8 Airvan (Pty) Ltd	GA8	A00011LA	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A00011LA	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	-
80.	GA 8 Airvan (Pty) Ltd	GA8-TC320	A00011LA	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A00011LA	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	December 5, 2019
81.	GROB Aircraft AG	G120A	A49CE	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A49CE	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	-
82.	GROB Aircraft AG	G115A, G115B, G115C2, G115C, G115D2, G115D, G115EG, G115	A57EU	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A57EU	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	-

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					TITLE, NUMBER	REVISION, DATE	
83.	Interceptor Aviation, Inc. (Meyers)	200, 200A, 200B, 200C, 200D	3A18	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 3A18	SF2001 Installation Instructions	REV IR*, 10/19/2018	-
84.	Lavia Argentina S.A.	PA-25, PA-25-235, PA-25-260	2A10	SEE NOTE 1, CAR 8.10(b) and Amendments listed in TCDS No. 2A10	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	-
85.	Maule Aerospace Technology, Inc.	Bee Dee M-4, M-4-180V, M-4- 210C, M-4-210S, M-4-210T, M-4- 210, M-4C, M-4S, M-4T, M-4, M- 5-180C, M-5-210C, M-5-235C, M- 6-180, M-6-235, M-7-235A, M-7- 235B, M-7-235C, M-7-235, M-7- 260C, M-7-260, M-8-235, MT-7- 235, MT-7-260, MX-7-160C, MX- 7-160, MX-7-180AC, MX-7-180A, MX-7-180B, MX-7-180C, MX-7- 180, MX-7-235, MXT-7-160, MXT-7-180A, MXT-7-180, M-9- 235	3A23	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 3A23	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 5	August 27, 2019
86.	Mooney International Corporation	M20, M20A, M20B, M20C, M20D, M20E, M20F, M20G, M20J	2A3	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 2A3	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 5	August 27, 2019
87.	Mooney International Corporation	M20R, M20S, M20U	2A3	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 2A3	SF2001 Installation Instructions	REV IR*, 10/19/2018	July 07, 2020

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88.	Mooney International Corporation	M20K, M20M, M20TN, M20V	2A3	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 2A3	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	December 5, 2019
89.	MICCO Aircraft Company, Inc	MAC-145	3A1	SEE NOTE 1, CAR 4a and Amendments listed in TCDS No. 3A1	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	-
90.	MICCO Aircraft Company, Inc	MAC-145A, MAC-145B	3A1	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. 3A1	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	-
91.	FS 2003 Corporation (Piper Aircraft, Inc.)	PA-12	A-780	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. A-780	SF2001 Installation Instructions	REV IR*, 10/19/2018	August 27, 2019
92.	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", PA-19 (Army L-18C), PA-19S	1A2	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 1A2	SF2001 Installation Instructions	REV IR*, 10/19/2018	August 27, 2019

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ITEM	AIRCRAFT MAKE (TCDS Holder) [common name/previous make]	AIRCRAFT MODEL	ORIGINAL TYPE CERTIFICATE NUMBER	CERT BASIS FOR AMENDMENT	INSTALLATION INSTRUCTIONS		AML AMENDED DATE
					TITLE, NUMBER	REVISION, DATE	
93.	Piper Aircraft, Inc.	PA-16, PA-16S	1A1	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 1A1	SF2001 Installation Instructions	REV IR*, 10/19/2018	August 27, 2019
94.	Piper Aircraft, Inc.	PA-20, PA-20S, PA-20 "115", PA- 20S "115", PA-20 "135", PA-20S "135"	1A4	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 1A4	SF2001 Installation Instructions	REV IR*, 10/19/2018	August 27, 2019
95.	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	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 1A6	SF2001 Installation Instructions	REV IR*, 10/19/2018	January 10, 2023
96.	Piper Aircraft, Inc.	PA-23, PA-23-160, PA-23-235, PA-23-250, PA-23-250 (Navy UO-1), PA-E23-250	1A10	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 1A10	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	October 7, 2020
97.	Piper Aircraft, Inc.	PA-24, PA-24-250, PA-24-260	1A15	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 1A15	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 5	June 11, 2019
98.	Piper Aircraft, Inc.	PA-28-140, PA-28-150, PA-28-151, PA-28-160, PA-28-161, PA-28-180, PA-28-235, PA-28S-160, PA-28R- 180, PA-28S-180, PA-28-181, PA- 28R-200, PA-28R-201, PA-28RT- 201	2A13	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 2A13	SF2001 Installation Instructions	REV IR*, 10/19/2018	May 13, 2019

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99.	Piper Aircraft, Inc.	PA-28-201T, PA-28RT-201T, PA-28R-201T	2A13	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 2A13	SF2001 Installation Instructions	REV IR*, 10/19/2018	December 5, 2019
100.	Piper Aircraft, Inc.	PA-30, PA-39	A1EA	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 1AEA	SF2001 Installation Instructions	REV IR*, 10/19/2018	October 7, 2020
101.	Piper Aircraft, Inc.	PA-31-300	A20SO	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. A20SO	SF2001 Installation Instructions	REV IR*, 10/19/2018	October 7, 2020
102.	Piper Aircraft, Inc.	PA-31, PA-31-350	A20SO	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. A20SO	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4 Note 5	April 14, 2020
103.	Piper Aircraft, Inc.	PA-32-260, PA-32-300, PA-32S-300, PA-32R-301(HP), PA-32-301, PA-32-301FT	A3SO	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. A3SO	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 5	July 07, 2020
104.	Piper Aircraft, Inc.	PA-32-301FT, PA-32-301XTC, PA-32R-301T (TC)	A3SO	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. A3SO	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4 Note 5	December 5, 2019, January 10, 2023

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ITEM	AIRCRAFT MAKE (TCDS Holder) [common name/previous make]	AIRCRAFT MODEL	ORIGINAL TYPE CERTIFICATE NUMBER	CERT BASIS FOR AMENDMENT	INSTALLATION INSTRUCTIONS		AML AMENDED DATE
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105.	Piper Aircraft, Inc.	PA-34-200	A7SO	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A7SO	SF2001 Installation Instructions	REV IR*, 10/19/2018	October 7, 2020
106.	Piper Aircraft, Inc.	PA-34-200T, PA-34-220T,	A7SO	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A7SO	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	April 14, 2020
107.	Piper Aircraft, Inc.	PA-38-112	A18SO	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A18SO	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	-
108.	Piper Aircraft, Inc.	PA-44-180	A19SO	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A19SO	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 5	January 10, 2023
109.	Piper Aircraft, Inc.	PA-46-310P, PA-46-350P, PA-46R- 350T	A25SO	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A25SO	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	April 14, 2020
110.	Revo, Incorporated	Colonial C-1, Colonial C-2, Lake LA-4-200, Lake LA-4A, Lake LA- 4P, Lake LA-4, Lake Model 250	1A13	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 1A13	SF2001 Installation Instructions	REV IR*, 10/19/2018	August 27, 2019

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111.	SOCATA Morane Saulnier Rallye (SOCATA) [SOCATA – Groupe Aerospatiale]	Rallye 100S, Rallye 150ST, Rallye 150T, Rallye 235E, Rallye 235C, MS 880B, MS 885, MS 894A, MS 893A, MS 892A-150, MS 892E-150, MS 893E	7A14	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 7A14	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	-
112.	Swift Museum Foundation, Inc.	GC-1A, GC-1B	A-766	SEE NOTE 1, CAR 4a and Amendments listed in TCDS No. A-766	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	-
113.	True Flight Holdings LLC [American General]	AA-1, AA-1A, AA-1B, AA-1C	A11EA	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A11EA	SF2001 Installation Instructions	REV IR*, 10/19/2018	August 27, 2019
114.	True Flight Holdings LLC [American General]	AA-5, AA-5A	A16EA	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A16EA	SF2001 Installation Instructions	REV IR*, 10/19/2018	June 11, 2019
115.	True Flight Holdings LLC [American General]	AA-5B, AG-5B	A16EA	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A16EA	SF2001 Installation Instructions	REV IR*, 10/19/2018	-
116.	Twin Commander Aircraft LLC	500, 500-A, 500-B, 500-U, 500-S	6A1	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 6A1	SF2001 Installation Instructions	REV IR*, 10/19/2018	October 7, 2020

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117.	Twin Commander Aircraft LLC	680, 680E, 680F, 680FL, 680FL(P), 685, 720	2A4	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. 2A4	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	April 14, 2020
118.	Univair Aircraft Corporation [ERCO, Alon, Forney, Mooney]	415-C, 415-CD	A-718	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. A-718	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	-
119.	Univair Aircraft Corporation [ERCO, Alon, Forney, Mooney]	415-D, A-2, A2-A, E, F-1A, F-1, G, M10	A-787	SEE NOTE 1, CAR 3 and Amendments listed in TCDS No. A-787	SF2001 Installation Instructions	REV IR*, 10/19/2018 Note 4	-
120.	Vulcanair S.p.A 95	P.68. P.68A, P.68B, P.68C, P.68 "OBSERVER", P.68 "OBSERVER 2", P.68R	A31EU	SEE NOTE 1, Part 23/Part 36 and Amendments listed in TCDS No. A31EU	SF2001 Installation Instructions	REV IR*, 10/19/2018	January 10, 2023
121.	Waco Classic Aircraft Corporation (Great Lakes)	2T-1A-1, 2T-1A-2	A18EA	SEE NOTE 1, Part 23 and Amendments listed in TCDS No. A18EA	SF2001 Installation Instructions	REV IR*, 10/19/2018	January 10, 2023

*Or later FAA-Approved Revision

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Note 1: The certification basis for parts changed or affected by the change since the reference date of application, November 21, 2017, is based upon Part 23 as amended by Amendment 23-0 through 23-63 Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for this modification was determined to be:

Regulations at the latest amendment 23-0 through 23-63,

23.603, 23.605, 23.613, 23.867, 23.901, 23.903, 23.1041, 23.1043, 23.1047, 23.1165, 23.1301, 23.1306, 23.1308, 23.1309, 23.1351, 23.1357, 23.1359, 23.1365, 23.1367, 23.1431, 23.1529, 23.1557, 23.1581 in addition to later regulations.

Note 2: The airframe must be equipped with a 12-Volt battery having a minimum capacity of 20Ah or a 24-Volt battery having a minimum capacity of 8.5Ah.

Note 3: Limited to one SureFly Electronic Ignition unit per engine.

Note 4: SIM timing limited to base timing only, no timing advance.

Note 5: Aircraft engines with single drive Bendix dual magnetos are not eligible.

FAA Approved:

Roy E. Boffo, III
Acting Manager, Chicago ACO Branch
Compliance & Airworthiness Division

Date Issued: February 15, 2019

Date Amended: March 28, 2019, May 6, 2019, May 13, 2019, June 11, 2019, August 27, 2019, December 5, 2019, April 14, 2020, July 7, 2020, January 10, 2023