

United States Of America  
Department of Transportation - Federal Aviation Administration

AMSAFE, Inc.  
1043 N. 47<sup>th</sup> Avenue  
Phoenix, Arizona 85043

Approved Model List (AML)  
Number SA02503AK  
Date of Issuance: July 12, 2018  
Revision A: December 12, 2018

Approved Model List For: Installation of AMSAFE State of the Art Restraint System (SOARS) inflatable restraints on Part 23 (and predecessor regulations) airplanes.

Aircraft Make	Aircraft Model	Type Certificate No.	AML Rev Level
Piper Aircraft, Inc.	PA-23 PA-23-160 PA-23-235 PA-23-250 PA-23-250 (Navy UO-1) PA-E23-250	1A10 Revision 52 February 10, 2009	Original
Piper Aircraft, Inc.	PA-24 PA-24-250 PA-24-260 PA-24-400	1A15 Revision 34 August 7, 2006	Original
Alexandria Aircraft, LLC	14-19 14-19-2 14-19-3 14-19-3A 17-30 17-31 17-31TC	1A3 Revision 39 May 30, 2002	Original
Piper Aircraft, Inc.	PA-20 PA-20 "115" PA-20 "135" PA-20S PA-20S "115" PA-20S "135"	1A4 Revision 24 August 7, 2006	Original
Piper Aircraft, Inc.	PA-22 PA-22-108 PA-22-135 PA-22-150 PA-22-160 PA-22S-135 PA-22S-150 PA-22S-160	1A6 Revision 34 August 7, 2006	Original
Funk Aircraft Company	Funk C, 2 PCLM	2-564	Original

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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-28-201T PA-28-235 PA-28-236 PA-28R-180 PA-28R-200 PA-28R-201 PA-28R-201T PA-28RT-201 PA-28RT-201T PA-28S-160 PA-28S-180	2A13 Revision 58 December 22, 2017	Original
Mooney International Corporation	M20 M20A M20B M20C M20D M20E M20F M20G M20J M20K M20L M20M M20R M20S M20TN M20U M20V	2A3 Revision 57 March 28, 2017	Original
Textron Aviation Inc.	172 172A 172B 172C	3A12 Revision 84 July 29, 2015	Original

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Aircraft Make	Aircraft Model	Type Certificate No.	AML Rev Level
	172D 172E 172F (USAF T-41A) 172G 172H (USAF T-41A) 172I 172K 172L 172M 172N 172P 172Q		
Textron Aviation Inc	182 182A 182B 182C 182D 182E 182F 182G 182H 182J 182K 182L 182M 182N 182P 182Q 182R R182 T182 TR182	3A13 Revision 72 September 11, 2015	Original

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Textron Aviation Inc.	35-33	3A15 Revision 98 October 12, 2016	Original
	35-A33		
	35-B33		
	35-C33		
	35-C33A		
	36		
	A36		
	A36TC		
	B36TC		
	E33		
	E33A		
	E33C		
	F33		
	F33A		
	F33C		
	G33		
	G36		
	H35		
	J35		
	K35		
	M35		
	N35		
	P35		
S35			
V35			
V35A			
V35B			

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Textron Aviation Inc.	56TC 58 58A 95 95-55 95-A55 95-B55 95-B55A 95-B55B (T-42) 95-C55 95-C55A A56TC B95 B95A D55 D55A D95A E55 E55A E95 G58	3A16 Revision 94 October 31, 2017	Original
Textron Aviation Inc.	172RG 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 R172K	3A17 Revision 47 July 29, 2015	Original
Textron Aviation Inc.	150 150A 150B 150C 150D	3A19 Revision 50 July 21, 2017	Original

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Aircraft Make	Aircraft Model	Type Certificate No.	AML Rev Level
	150E 150F 150G 150H 150J 150K 150L 150M 152 A150K A150L A150M A152		
Textron Aviation Inc.	210 210K 210A T210K 210B 210L 210C T210L 210D 210M 210E T210M 210F 210N T210F P210N 210G T210N T210G 210R 210H P210R T210H T210R 210J 210-5 (205)	3A21 Revision 49 July 29, 2015	Original

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Aircraft Make	Aircraft Model	Type Certificate No.	AML Rev Level
	T210J 210-5A (205A)		
Maule Aerospace Technology, Inc.	Bee Dee M-4 M-4 M-5-200 M-4-180C M-4-180S M-4-180T 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-4C M-4S M-4T M-5-180C M-5-210C M-5-210TC M-5-220C M-5-235C M-6-180 M-6-235 M-7-235 M-7-235A M-7-235B M-7-235C M-7-260 M-7-260C M-7-420A M-7-420AC M-8-235 MT-7-235 MT-7-260 MT-7-420 MX-7-160	3A23 Revision 32 October 14, 2015	Original

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Aircraft Make	Aircraft Model	Type Certificate No.	AML Rev Level
	MX-7-160C MX-7-180 MX-7-180A MX-7-180AC MX-7-180B MX-7-180C MX-7-235 MX-7-420 MXT-7-160 MXT-7-180 MXT-7-180A		
Textron Aviation Inc.	185 185A 185B 185C 185D 185E A185E A185F	3A24 Revision 40 July 29, 2015	Original
Textron Aviation Inc.	180 180A 180B 180C 180D 180E 180F 180G 180H 180J 180K	5A6 Revision 68 July 29, 2015	Original
Textron Aviation Inc.	177 177A 177B	A13CE Revision 29 July 29, 2015	Original
Piper Aircraft, Inc.	PA-44-180 PA-44-180T	A19SO Revision 16 December 15, 2017	Original
Piper Aircraft, Inc.	PA-30 PA-39 PA-40	A1EA Revision 18 June 9, 2011	Original



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Aircraft Make	Aircraft Model	Type Certificate No.	AML Rev Level
Textron Aviation Inc.	177RG	A20CE Revision 23 July 29, 2015	Original
Piper Aircraft, Inc.	PA-46-310P PA-46-350P PA-46-500TP PA-46R-350T	A25SO Revision 29 December 19, 2017	Original
Piper Aircraft, Inc.	PA-32-260 PA-32-300 PA-32-301 PA-32-301FT PA-32-301T PA-32-301XTC PA-32R-300 PA-32R-301 (HP) PA-32R-301 (SP) PA-32R-301T PA-32RT-300 PA-32RT-300T PA-32S-300	A3SO Revision 33 October 13, 2014	Original
Textron Aviation Inc.	206 P206 P206A P206B P206C P206D P206E TP206A TP206B TP206C TP206D TP206E TU206A TU206B TU206C TU206D TU206E TU206F TU206G	A4CE Revision 49 July 29, 2015	Original

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Aircraft Make	Aircraft Model	Type Certificate No.	AML Rev Level
	U206 U206A U206B U206C U206D U206E U206F U206G		
National Aeronca Association	KF 50-F S-50-F	A-688 Revision 2 March 7, 2005	Original
Textron Aviation Inc.	337 337A (USAF 02B) 337B 337C 337D 337E 337F 337G 337H M337B (USAF 02A) P337H T337B T337C T337D T337E T337F T337G T337H T337H-SP	A6CE Revision 41 July 29, 2015	Original
Univair Aircraft Corporation	(ERCO) 415-C (ERCO) 415-CD	A-718 Revision 29 July 14, 2005	Original
Cessna Aircraft Corporation	T-50 (Army AT-17) UC-78 series Navy JRC-1	A-722 Revision 8 March 10, 1954	Original

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Aircraft Make	Aircraft Model	Type Certificate No.	AML Rev Level
American Champion Aircraft Corp.	11AC S11AC 11BC S11BC	A-761 Revision 18 January 9, 2009	Original
Textron Aircraft Inc.	3N 3NM 3TM C-45G C-45H D18C D18S E18S E18S-9700 G18S H18 JRB-6 RC-45J (SNB-5P) TC-45G TC-45H TC-45J UC-45J (SNB-5)	A-765 Revision 78 November 27, 2017	Original
Univair Aircraft Corporation	108 108-1 108-2 108-3 108-5	A-767 Revision 28 October 1, 2011	Original
Textron Aviation Inc.	35 35R A35 B35 C35 D35 E35 F35 G35	A-777 Revision 62 November 27, 2017	Original

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Sierra Hotel Aero, Inc.	Navion (L-17A) Navion A (L-17B) (L-17C) Navion B Navion D Navion E Navion F Navion G Navion H	A-782 Revision 51 March 18, 2003	Original
Univair Aircraft Corporation	(Alon) A-2 (Alon) A2-A (ERCO) 415-D (ERCO) E (ERCO) G (Forney) F-1 (Forney) F-1A (Mooney) M10	A-787 Revision 33 July 14, 2005	Original
Textron Aviation Inc.	(LC-126A,B,C) 195 190 195A 195B	A-790 Revision 37 July 29, 2015	Original
Textron Aviation Inc.	170 170A 170B	A-799 Revision 55 July 29, 2015	Original
Piper Aircraft, Inc.	PA-34-200 PA-34-200T PA-34-220T	A7SO Revision 23 February 6, 2017	Original
AeroSedan, LLC	15AC S15AC	A-802 Revision 26 September 15, 2015	Original
Viking Air Limited	DHC-2 Mk. I DHC-2 Mk. II DHC-2 Mk. III	A-806 Revision 25 September 4, 2014	Original
Funk Aircraft Company	Funk E	T. C. 201	Original

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Revo, Incorporated	COLONIAL C-1 COLONIAL C-2 LAKE LA-4 LAKE LA-4A LAKE LA-4P LAKE LA-4-200 LAKE MODEL 250	1A13 Revision 28 December 12, 2013	Original
Twin Commander Aircraft LLC	560-F 680 680E 680F 680F(P) 680FL 680FL(P) 680T 680V 680W 681 685 690 690A 690B 690C 690D 695 695A 695B 720	2A4 Revision 49 September 25, 2015	Original

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Textron Aviation Inc.	310 310A (USAF U-3A) 310B 310C 310D 310E (USAF U-3B) 310F 310G 310H E310H 310I T310R 310J 310J-1 E310J 310K 310L 310N 310P T310P 310Q T310Q 310R	3A10 Revision 63 July 29, 2015	Original
Textron Aviation Inc.	320 320-1 320A 320B 320C 320D 320E 320F 335 340 340A	3A25 Revision 26 July 29, 2015	Original

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Twin Commander Aircraft LLC	500	6A1 Revision 48 September 25, 2015	Original
	500A		
	500B		
	500U		
	520		
	560		
	560A		
	560E		
Textron Aviation Inc.	500S	A1CE Revision 38 November 27, 2017	Original
	19A		
	B19		
	M19A		
	23		
	A23		
	A23A		
	A23-19		
	A23-24		
	B23		
	C23		
	A24		
	A24R		
	B24R		
C24R			
Textron Aviation Inc.	401	A7CE Revision 49 July 29, 2015	Original
	401A		
	401B		
	402		
	402A		
	402B		
	402C		
	411		
	411A		
	414		
	414A		
	421		
	421A		
	421B		
	421C		
425			

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Aircraft Make	Aircraft Model	Type Certificate No.	AML Rev Level
True Flight Holdings LLC	AA-1 AA-1A AA-1B AA-1C	A11EA Revision 13 December 12, 2013	Original
Twin Commander Aircraft LLC	700	A12SW Revision 13 September 25, 2016	Original
True Flight Holdings LLC	AA-5 AA-5A AA-5B AG-5B	A16EA Revision 16 December 12, 2013	Original
Piper Aircraft, Inc.	PA-38-112	A18SO Revision 5 August 7, 2006	Original
Textron Aviation Inc.	77	A30CE Revision 8 November 27, 2017	Original
Textron Aviation Inc.	T303	A34CE Revision 7 July 29, 2015	Original
Thomas H. McClish	B B75L (Army UC-92) B85C	A-715 Revision 5 July 8, 1960	Original
Sky Enterprises, Inc.	STOL (REPUBLIC) RC-3	A-769 Revision 16 June 29, 2015	A
Cessna Aircraft Company	Cessna F182P Cessna F182Q Cessna FR182	A42EU Revision 4 April 16, 2012	A
Piper Aircraft, Inc.	PA-31 PA-31-300 PA-31-325 PA-31-350	A20SO Revision 12 September 23, 2009	A
Aerostar Aircraft Corporation	PA-60-600 (Aerostar 600) PA-60-601 (Aerostar 601) PA-60-601P (Aerostar 601P) PA-60-602P (Aerostar 602P) PA-60-700P (Aerostar 700P)	A17WE Revision 23 September 24, 2012	A



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Commander Aircraft Corporation	112 112TC 112B 112TCA 114 114A 114B 114TC	A12SO Revision 23 October 3, 2013	A
Textron Aviation Inc.	60 A60 B60	A12CE Revision 27 November 27, 2017	A
Mitsubishi Heavy Industries, Ltd	MU-2B MU-2B-10 MU-2B-20 MU-2B-15 MU-2B-30 MU-2B-35 MU-2B-25 MU-2B-36 MU-2B-26	A2PC Revision 20 March 8, 2016	A
Mitsubishi Heavy Industries, Ltd	MU-2B-25 MU-2B-35 MU-2B-26 MU-2B-36 MU-2B-26A MU-2B-36A MU-2B-40 MU-2B-60	A10SW Revision 17 October 9, 2009	A

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Textron Aviation Inc.	50 (L-23A) B50 (L-23B) C50 D50 (L-23E) D50A D50B D50C D50E D50E-5990 E50 (L-23D, RL-23D) F50 G50 H50 J50	5A4 Revision 65 November 27, 2017	A
Maule Aerospace Technology, Inc.	M-4-180V M-9-235	3A23 Revision 32 October 14, 2015	A
Interceptor Aviation Inc.	200 200A 200B 200C 200D 400	3A18 Revision 19 July 31, 2014	A

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Textron Aviation Inc.	35-33 35-A33 35-B33 35-C33 35-C33A 36 A36 A36TC B36TC E33 E33A E33C F33 F33A F33C G33 G36 H35 J35 K35 M35 N35 P35 S35 V35 V35A V35B	3A15 Revision 98 October 12, 2016	A
Textron Aviation Inc.	172R 172S	3A12 Revision 84 July 29, 2015	A

NOTES: