

**FAA Approved Model List (AML)**

**STC Number SA01899WI**

**Installation of Garmin G3X Touch Electronic Flight Instrument System**

**FAA APPROVED**

  
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**ODA ADMINISTRATOR**

12/20/2019  
**DATE**

**ODA-240087-CE**  
**Garmin International**  
**1200 E. 151<sup>st</sup> ST, Olathe KS 66062**

Issued Date: March 15, 2019

Amended Date: December 20, 2019

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**AML Amendment Log**

<b>Date</b>	<b>Description</b>
3/15/2019	Original
12/20/2019	Add models under the following TCDS: 3A23, 4A19, A30EU, A51EU, A00006SE, A-718. Added limitation (4). Updated limitations on various Aircraft Makes to match other current installation limitations. Updated various Aircraft Makes/TCDS holders to match ACP-0019.

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<b>Aircraft Make</b> (TCDS Holder) [common name or previous make]	<b>Aircraft Model</b> (alias)	<b>Type Certificate Number</b>	<b>TC Certification Basis*</b>	<b>MDL 005-01320-00 Rev.**</b>	<b>AML Date</b>	<b>Limitations</b>
<b>Aermacchi S.p.A</b> (Aermacchi S.p.A) [Siai Marchetti]	F.260, F.260B, F.260C, F.260D, F.260E, F.260F	A10EU	CAR 3	1	Mar 15, 2019	
<b>Aermacchi S.p.A</b> (Aermacchi S.p.A) [Siai Marchetti]	S.205-18/F, S.205-18/R, S.205-20/F, S.205-20/R, S.205-22/R, S.208, S.208A	A9EU	FAR 23	1	Mar 15, 2019	
<b>Aero Commander</b> (Dynac Aerospace Corporation) [Voltaire]	10, 10A, 100, 100A, 100-180	1A21	CAR 3	1	Mar 15, 2019	
<b>Aeronautica Macchi Aerfer</b> (Aeronautica Macchi S.p.A. & Aerfer-Industrie Aerospaziali Meridionali S.p.A.)	AM-3	A19EU	FAR 23	1	Mar 15, 2019	
<b>Alexandria Aircraft</b> (Alexandria Aircraft, LLC) [Bellanca]	14-19, 14-19-2, 14-19-3, 14-19-3A, 17-30, 17-31, 17-31TC	1A3	CAR 3	1	Mar 15, 2019	(3)
<b>Alexandria Aircraft</b> (Alexandria Aircraft LLC) [Bellanca]	17-30A, 17-31A, 17-31ATC	A18CE	FAR 23	1	Mar 15, 2019	(3)
<b>American Champion</b> (American Champion Aircraft Corporation)	7ECA, 7GCAA, 7GCBC, 7KCAB	A-759	CAR 4a	1	Mar 15, 2019	
<b>American Champion</b> (American Champion Aircraft Corporation)	8KCAB, 8GCBC	A21CE	FAR 23	1	Mar 15, 2019	
<b>Augustair</b> (Augustair, Inc.) [Morrisey, Varga]	2150A	4A19	CAR 3	5	Dec 20, 2019	
<b>Aviat Aircraft, Inc.</b> (Aviat Aircraft, Inc.) [Sky International]	A-1, A-1A, A-1B, A-1C-180, A-1C-200	A22NM	FAR 23	1	Mar 15, 2019	
<b>Aviat Aircraft, Inc.</b> (Aviat Aircraft, Inc.) [Sky International]	S-1S, S-1T, S-2, S-2A, S-2S, S-2B, S-2C	A8SO	FAR 23	1	Mar 15, 2019	(3)
<b>Bellanca</b> (Bellanca Aircraft Corporation)	14-13-2, 14-13-3W, 14-13-3, 14-13	A-773	CAR 4a	1	Mar 15, 2019	(3)
<b>Boeing</b> (The Boeing Company) [Rockwell International]	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	1	Mar 15, 2019	
<b>Commander</b> (Commander Aircraft Corporation) [CPAC, Inc.]	112, 112TC, 112B, 112TCA, 114, 114A, 114B, 114TC	A12SO	FAR 23	1	Mar 15, 2019	
<b>Cub Crafters</b> (Cub Crafters, Inc.)	CC19-180	A00053SE	FAR 23	1	Mar 15, 2019	
<b>De Havilland Support Limited</b> (De Havilland Support Limited)	Beagle B.121 Series 1, Beagle B.121 Series 2, Beagle B.121 Series 3	A22EU	FAR 23	1	Mar 15, 2019	
<b>Diamond</b> (Diamond Aircraft Industries, Inc.)	DA 40F, DA 40	A47CE	FAR 23	1	Mar 15, 2019	(2)

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<b>Diamond</b> (Diamond Aircraft Industries Inc.)	DA20-A1, DA20-C1	TA4CH	FAR 23	1	Mar 15, 2019	(4)
<b>Discovery</b> (Discovery Aviation, Inc.) [Liberty Aerospace Incorporated; Liberty XL2 Holdings, LLC]	XL-2	A00008DE	FAR 23	1	Mar 15, 2019	
<b>EADS-PZL "Warszawa-Okecie"</b> (EADS-PZL "Warszawa-Okecie" S.A.)	PZL-104 WILGA 80, PZL-104M WILGA 2000, PZL-104MA WILGA 2000	A55EU	FAR 23	1	Mar 15, 2019	
<b>EADS-PZL "Warszawa-Okecie"</b> (EADS-PZL "Warszawa-Okecie" S.A.)	PZL-KOLIBER 150A, PZL-KOLIBER 160A	A69EU	FAR 23	1	Mar 15, 2019	
<b>Extra</b> (Extra Flugzeugproduktions- und Vertriebs- GmbH)	EA-300L, EA-300S, EA-300/200, EA-300, EA 300/LC	A67EU	FAR 23	1	Mar 15, 2019	
<b>Found Brothers</b> (Found Brothers Aviation Limited)	FBA Centennial "100"	A13EA	CAR 3	1	Mar 15, 2019	
<b>FS2003 Corp.</b> (FS 2003 Corporation) [The New Piper Aircraft, Inc.]	PA-12, PA-12S	A-780	CAR 3	1	Mar 15, 2019	(3)
<b>Fuji</b> (Fuji Heavy Industries, Ltd)	FA-200-160, FA-200-180, FA-200-180AO	A4PC	CAR 3/10	1	Mar 15, 2019	
<b>Helio</b> (Helio Aircraft, LLC)	H-250, H-295 (USAF U-10D), HT-295, H-391 (USAF YL-24), H-391B, H-395 (USAF L-28A or U-10B), H-395A, H-700, H-800	1A8	CAR 3	1	Mar 15, 2019	
<b>Interceptor</b> (Interceptor Aviation Inc) [Prop-Jets, Inc.; Meyers]	200, 200A, 200B, 200C, 200D, 400	3A18	CAR 3	1	Mar 15, 2019	
<b>Luscombe</b> (Good Earthkeeping Organization Inc)	8A, 8B, 8C, 8D, 8E, 8F, 8, T-8F	A-694	CAR 4a	1	Mar 15, 2019	
<b>Maule</b> (Maule Aerospace Technology, Inc.)	Bee Dee M-4, M-4, M-4C, M-4S, M-4T, M-4- 180C, M-4-180S, M-4-180T, M-4-180V, 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-5-210TC, M5-220C, M-5-235C, M-6-180, M-6-235, M-7- 235, MX-7-235, MX-7-180, MXT-7-180, MT7-235, M-8-235, MX-7-160, MXT-7-160, MX7-180A, MXT-7-180A, MX-7-180B, M-7-235B, M-7-235A, M-7-235C, MX-7-180C, M7-260, MT-7-260, M-7-260C, MX-7-160C, MX-7-180AC, M-9-235	3A23	CAR 3	5	Dec 20, 2019	
<b>Mooney</b> (Mooney International Corporation) [Mooney Aviation Company, Inc.; Mooney Airplane Co.; Mooney Aircraft Corporation; Aerostar Aircraft Corp]	M20, M20A, M20B, M20C, M20D, M20E, M20F, M20G, M20J, M20K, M20L, M20M, M20R, M20S	2A3	CAR 3	1	Mar 15, 2019	(2)

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<b>Mooney</b> (Mooney Aircraft Corporation)	M22	A6SW	CAR 3	1	Mar 15, 2019	
<b>Nardi</b> (Nardi S.A.) [Siai Marchetti]	FN-333	7A5	CAR 3/10	1	Mar 15, 2019	
<b>Navion</b> (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	CAR 3	1	Mar 15, 2019	
<b>Pacific Aerospace Limited. (Pacific Aerospace Ltd.)</b> [Found Aircraft Canada, Inc]	FBA-2C, FBA-2C1 (Bush Hawk), FBA-2C2 (Bush Hawk XP)	A7EA	CAR 3 FAR 23	1	Mar 15, 2019	
<b>Piper Aircraft, Inc.</b> (Piper Aircraft, Inc.)	PA-16, PA-16S	1A1	CAR 3	1	Mar 15, 2019	
<b>Piper Aircraft, Inc.</b> (Piper Aircraft, Inc.)	PA-18, PA-18 "105", PA-18 "125" (Army L-21A), PA-18S, PA-18S "105", PA-18S "125", PA-18AS "125", PA-18 "135" (Army L-21B), PA-18A, 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	CAR 3	1	Mar 15, 2019	
<b>Piper Aircraft, Inc.</b> (Piper Aircraft, Inc.)	PA-20, PA-20S, PA-20 "115", PA-20S "115" PA-20 "135", PA-20S "135"	1A4	CAR 3	1	Mar 15, 2019	
<b>Piper Aircraft, Inc.</b> (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	CAR3	1	Mar 15, 2019	
<b>Piper Aircraft, Inc.</b> (Piper Aircraft, Inc.)	PA-24, PA-24-250, PA-24-260, PA-24-400	1A15	CAR 3	1	Mar 15, 2019	
<b>Piper Aircraft, Inc.</b> (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-28R-201T, PA-28RT-201, PA-28RT-201T, PA-28-201T, PA-28-236	2A13	CAR 3	1	Mar 15, 2019	(1)(2)
<b>Piper Aircraft, Inc.</b> (Piper Aircraft, Inc.)	PA-38-112	A18SO	FAR 23	1	Mar 15, 2019	
<b>Piper Aircraft, Inc.</b> (Piper Aircraft, Inc.)	PA-32-260, PA-32-300, PA-32S-300, PA-32R-300, PA-32RT-300, PA-32RT-300T, PA-32R-301(SP), PA-32R-301(HP), PA-32R-301T, PA-32-301, PA-32-301T, PA-32-301FT, PA32-301XTC	A3SO	CAR 3	1	Mar 15, 2019	(1)(2)
<b>Polskie Zaklady Lotnicze Spolka zo.o</b> (Polskie Zaklady Lotnicze Spolka zo.o) [PZL MIELEC]	PZL M26 01	A44CE	FAR 23	1	Mar 15, 2019	
<b>Revo, Inc.</b> (Revo, Incorporated) [Lake]	Colonial C-1, Colonial C-2, Lake Model 250	1A13	CAR 3	1	Mar 15, 2019	
	Lake LA-4, Lake LA-4A, Lake LA-4P, Lake LA-4-200			5	Dec 20, 2019	

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<b>SOCATA Morane Saulnier Rallye</b> (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, MS 894E	7A14	CAR 3	1	Mar 15, 2019	
<b>SOCATA</b> (SOCATA) [SOCATA - Groupe Aerospatiale]	TB 9, TB 10, TB 20, TB 21, TB200	A51EU	FAR 23	5	Dec 20, 2019	
<b>Spartan Aircraft Company</b>	Spartan 7W	TC 628	Aero 7A	1	Mar 15, 2019	
<b>STOL</b> (Sky Enterprises, Inc.) [Republic Sea-Bee]	RC-3	A-769	CAR 3	1	Mar 15, 2019	
<b>Swift</b> (Swift Museum Foundation Inc.) [Globe Aircraft Company]	GC-1A, GC-1B	A-766	CAR 4a	1	Mar 15, 2019	
<b>Symphony Aircraft Industries Inc.</b> (Symphony Aircraft Industries Inc.) [OMF]	OMF-100-160, SA 160	A46CE	FAR 23	1	Mar 15, 2019	
<b>Textron Aviation</b> (Textron Aviation Inc.) [Beechcraft]	D17S (Army UC-43, UC-43B, Navy GB-1, GB-2), SD17S	A-649	Aero 7A	1	Mar 15, 2019	
<b>Textron Aviation</b> (Textron Aviation Inc.) [Beechcraft]	G17S	TC 779	Aero 7A	1	Mar 15, 2019	
<b>Textron Aviation</b> (Textron Aviation Inc.) [Beechcraft]	19A, B19, M19A, 23, A23, A23A, A23-19, A23-24, B23, C23, A24, A24R, B24R, C24R	A1CE	CAR 3	1	Mar 15, 2019	
<b>Textron Aviation</b> (Textron Aviation Inc.) [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, A36TC, B36TC	3A15	CAR 3	1	Mar 15, 2019	
<b>Textron Aviation</b> (Textron Aviation Inc.) [Beechcraft]	35, A35, B35, C35, D35, E35, F35, G35	A-777	CAR 3	1	Mar 15, 2019	
<b>Textron Aviation</b> (Textron Aviation Inc.) [Beechcraft]	45 (YT-34), A45 (T-34A, B-45), D45 (T-34B)	5A3	CAR 3	1	Mar 15, 2019	
<b>Textron Aviation</b> (Textron Aviation Inc.) [Beechcraft]	77	A30CE	FAR 23	1	Mar 15, 2019	
<b>Textron Aviation Inc.</b> (Textron Aviation Inc.) [Cessna Aircraft Company]	140A	5A2	CAR 3	1	Mar 15, 2019	
<b>Textron Aviation Inc.</b> (Textron Aviation Inc.) [Cessna Aircraft Company]	120, 140	A-768	CAR 4a	1	Mar 15, 2019	

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<b>Textron Aviation Inc.</b> (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	CAR 3	1	Mar 15, 2019	
<b>Textron Aviation Inc.</b> (Textron Aviation Inc.) [Cessna Aircraft Company]	170, 170A, 170B	A-799	CAR 3	1	Mar 15, 2019	
<b>Textron Aviation Inc.</b> (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, 172N, 172P, 172Q, 172R, 172S	3A12	CAR 3 FAR 23	1	Mar 15, 2019	(2)
<b>Textron Aviation Inc.</b> (Textron Aviation Inc.) [Cessna Aircraft Company]	F172D, F172E, F172F, F172G, F172H, F172K, F172L, F172M, F172N, F172P, FP172D	A4EU	CAR 3 CAR 10	1	Mar 15, 2019	
<b>Textron Aviation Inc.</b> (Textron Aviation Inc.) [Cessna Aircraft Company]	FR172E, FR172F, FR172G, FR172H, FR172J, FR172K	A18EU	CAR 3	1	Mar 15, 2019	
<b>Textron Aviation Inc.</b> (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	CAR 3	1	Mar 15, 2019	
<b>Textron Aviation Inc.</b> (Textron Aviation Inc.) [Cessna Aircraft Company]	177, 177A, 177B	A13CE	FAR 23	1	Mar 15, 2019	
<b>Textron Aviation Inc.</b> (Textron Aviation Inc.) [Cessna Aircraft Company]	177RG	A20CE	FAR 23	1	Mar 15, 2019	
<b>Textron Aviation Inc.</b> (Textron Aviation Inc.) [Cessna Aircraft Company]	F177RG	A26EU	FAR 23	1	Mar 15, 2019	
<b>Textron Aviation Inc.</b> (Textron Aviation Inc.) [Cessna Aircraft Company]	180, 180A, 180B, 180C, 180D, 180E, 180F, 180G, 180H, 180J, 180K	5A6	CAR 3	1	Mar 15, 2019	
<b>Textron Aviation Inc.</b> (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, R182, T182, TR182, T182T	3A13	CAR 3 FAR 23	1	Mar 15, 2019	(2)
<b>Textron Aviation Inc.</b> (Textron Aviation Inc.) [Cessna Aircraft Company]	F182P, F182Q, FR182	A42EU	CAR 3 FAR 23	1	Mar 15, 2019	

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<b>Textron Aviation Inc.</b> (Textron Aviation Inc.) [Cessna Aircraft Company]	185, 185A, 185B, 185C, 185D, 185E, A185E, A185F	3A24	CAR 3	1	Mar 15, 2019	
<b>Textron Aviation Inc.</b> (Textron Aviation Inc.) [Cessna Aircraft Company]	190, 195 (LC-126A,B,C), 195A, 195B	A-790	CAR 3	1	Mar 15, 2019	
<b>Textron Aviation Inc.</b> (Textron Aviation Inc.) [Cessna Aircraft Company]	206, P206, P206A, P206B, P206C, P206D, P206E, TP206A, TP206B, TP206C, TP206D, TP206E, U206, U206A, U206B, U206C, U206D, U206E, U206F, U206G, TU206A, TU206B, TU206C, TU206D, TU206E, TU206F, TU206G, 206H, T206H	A4CE	CAR 3 FAR 23	1	Mar 15, 2019	(2)
<b>Textron Aviation Inc.</b> (Textron Aviation Inc.) [Cessna Aircraft Company]	210, 210A, 210B, 210C, 210D, 210E, 210F, T210F, 210G, T210G, 210H, T210H, 210J, T210J, 210K, T210K, 210L, T210L, 210M, T210M, 210N, T210N, 210R, T210R, 210-5 (205), 210-5A (205A),	3A21	CAR 3	1	Mar 15, 2019	
<b>Topcub Aircraft, Inc.</b> (Topcub Aircraft, Inc.) [Cub Crafters]	CC18-180, CC18-180A	A00006SE	FAR 23	5	Dec 20, 2019	
<b>Trident</b> (Viking Air, Ltd.)	TR-1	A19EA	FAR 23	1	Mar 15, 2019	
<b>True Flight Holdings LLC</b> (True Flight Holdings LLC) [American General]	AA-1, AA-1A, AA-1B, AA-1C	A11EA	FAR 23	1	Mar 15, 2019	
<b>True Flight Holdings LLC</b> (True Flight Holdings LLC) [American General]	AA-5, AA-5A, AA-5B, AG-5B	A16EA	FAR 23	1	Mar 15, 2019	(2)
<b>Univair</b> (Univair Aircraft Corporation) [Stinson]	108, 108-1, 108-2, 108-3, 108-5	A-767	CAR 3	1	Mar 15, 2019	
<b>Univair</b> (Univair Aircraft Corporation) [Ercoupe]	415-C, 415-CD	A-718	CAR 4a	5	Dec 20, 2019	
<b>WACO</b> (The Waco Aircraft Company)	YMF	ATC 542	Aero 7A	1	Mar 15, 2019	
<b>W.Z.D. Enterprises Inc.</b> (W.Z.D. Enterprises Inc.) [Quartz Mountain Aerospace] [Luscombe Aircraft] [JGS Properties, LLC]	11E	A-804	CAR 3	1	Mar 15, 2019	
<b>Zenair</b> (Zenair Ltd.)	CH2000	TA5CH	FAR 23	1	Mar 15, 2019	
<b>ZLIN Aircraft a.s.</b> (ZLIN Aircraft a.s.) [Moravan a.s.]	Z-242L, Z-143L	A76EU	FAR 23	1	Mar 15, 2019	



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<b>ZLIN Aircraft a.s.</b> (ZLIN Aircraft a.s.) [Moravan National Corporation]	ZLIN 526L	A30EU	FAR 23	5	Dec 20, 2019	

[\* TC Certification Basis - See Type Certificate Data Sheet applicable to aircraft for complete certification basis.]

[\*\* Later FAA-approved revisions of the Master Drawing List may be used.]

**Limitations:**

- (1) Excluding aircraft equipped with Avidyne Integra
- (2) Excluding aircraft equipped with Garmin G1000
- (3) Cannot use the Garmin G5 Electronic Flight Instrument as a Standby Attitude indicator for IFR aircraft
- (4) Limited to VFR operation only

\*\*\*\*\*END\*\*\*\*\*

FOR REFERENCE ONLY