

# United States of America Department of Transportation Federal Aviation Administration

# Supplemental Type Certificate

Number: SA01818WI

This certificate issued to: Garmin International, Inc. 1200 East 151st Street Olathe, KS 66062

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part \_23\*\_\_ of the Federal Aviation Regulations.

Original Product - Type Certificate Number:

Make:

Model:

Multiple - AML STC

See Approved Model List (AML) SA01818WI for approved aircraft models and applicable airworthiness regulations

Description of Type Design Change:

Installation of Garmin G5 Electronic Flight Instrument Data Required:

- (1) Garmin Master Drawing List (MDL) 005-01112-01, Revision 1, dated July 22, 2016
- (2) Garmin G5 STC Maintenance Manual including ICA 190-01112-11, Revision 1, dated July 22, 2016
- (3) Garmin G5 Airplane Flight Manual Supplement 190-01112-13, Revision 1, dated July 22, 2016 Later FAA-approved revisions to the data listed above are incorporated without amendment to this certificate

#### Limitations and Conditions:

- (1) Compatibility of this design change with previously approved modifications must be determined by the installer.
- (2) The installation of the G5 requires the retention of the mechanical airspeed indicator, altimeter, and vertical speed indicator. If the G5 is installed as the primary attitude, it requires retention of the existing rate of turn indicator. If installed in place of the rate of turn indicator, it requires retention of the existing primary attitude indicator. (continued on Sheet 3)

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, and revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of Application: May 5, 2016

Date Reissued:

Date of Issuance: July 22, 2016

Date Amended:

By Direction of the Administrator

Signature,

🚜 Robert G. Murray

ODA STC Unit Administrator

ODA-240087-CE

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 or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).



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

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Aircraft Certification Office of the transfer of this Supplemental Type Certificate. The FAA will reissue the certificate in the name of the transferee and forward it to him.

#### Transfer Endorsement

Transfer the ownership of Supplemental Type Certificate Number:

To (Name and address of transferee)	
From (Name and address of grantor)	
	·
Extent of Authority (if licensing agreement):	
	Date of transfer.
	Signature of grantor:

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 or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).



# United States of America Department of Transportation Federal Aviation Administration

# Supplemental Type Certificate

(Continuation Sheet)
Number: SA01818WI

#### Limitations and Conditions (Cont.)

- (3) Aircraft modified by this STC must be operated in accordance with the Airplane Flight Manual Supplement (AFMS) identified above.
- (4) Aircraft modified by this STC must be maintained in accordance with the Instructions for Continued Airworthiness (ICA) identified above.
- (5) If the holder agrees to permit another person to use this certificate to alter the product, the holder must give the other person written evidence of that permission.

#### \*Certification Basis

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 change is as follows:

- a. The certification basis for parts not changed or not affected by this change remains unchanged from the original approval.
- b. The certification basis for parts changed or affected by this change is:

Section	Amdt.
23.301(a)	23-48
23.303	Orig.
23.305(a)(b)	23-45
23.307(a)	Orig.
23.561(a)(b)(3)(e)	23-48
23.601	Orig.
23.603	23-23
23.605(a)	23-23
23.607(b)	23-48
23.613(a)(b)	23-45
23.771(a)	23-14
23.773(a)(2)	23-45
23.777(a)(b)	23-33
23.1301	23-20
23.1303(a)(b)(f)	23-49
23.1307	23-49
23.1309(a)(b)(c)(d)(e)	23-49
23.1311(a)(1)(2)(3)(6)(7)(b)	23-49
23.1321(c)(d)(e)	23-49
23.1322	23-43
Continued on Page 4	

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 or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).



# United States of America Department of Transportation Federal Aviation Administration

# Supplemental Type Certificate (Continuation Sheet)

Number: SA01818WI

#### Certification Basis continued:

Section	Amdt.
23.1323(a)(b)(c)	23-49
23.1325(a)(b)	23-49
23.1331(a)(b)(1)(c)	23-43
23.1351(a)	23-49
23.1353(h)	23-49
23.1357(a)(b)(c)(d)	23-43
23.1359	23-49
23.1365(a)(b)(d)(e)	23-49
23.1381(a)(b)	Original
23.1431(a)(b)	23-49
23.1529	23-26
23.1541	23-21
23.1543(b)	Origina
23.1545(a)(b)(c)	23-23
23.1555(a)(b)	23-21
23.1581(a)(b)(d)(f)	23-45
23.1585(a)	23-45
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 or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).

### **FAA Approved Model List (AML)**

#### STC Number SA01818WI

# **Installation of Garmin G5 Electronic Instrument System**

**FAA APPROVED** 

**ODA ADMINISTRATOR** 

DATE

ODA-240087-CE Garmin International 1200 E. 151st ST, Olathe KS 66062

Issued Date: July 22, 2016

Revised Date:

(See Revision History for full list of revisions)

# **AML Revision Log**

Date	Description
See cover	Original

Issued: July 22, 2016 Page 2 of 8

Aircraft Make (TCDS Holder) [common name or previous make]	Aircraft Model (alias)	Type Certificate Number	TC Cert. Basis*	MDL 005-01112-01 Aprvd Rev.	AML Rev. Date	Limitations
Aermacchi S.p.A (Aermacchi S.p.A) [Siai Marchetti]	F.260, F.260B, F.260C, F.260D, F.260E, F.260F	A10EU	CAR 3	1	July 22, 2016	
Aermacchi S.p.A (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	July 22, 2016	
<b>Aero Commander</b> (Dynac Aerospace Corp) [Volaire]	10, 10A, 100, 100A, 100-180	1A21	CAR 3	1	July 22, 2016	
Aeromere (Aeromere S.A.) [Falco]	Falco F.8.L	7A11	CAR 3/10	1	July 22, 2016	
Aeronautica Macchi Aerfer (Aeronautica Macchi S.p.A. & Aerfer- Industrie Aerospaziali Meridionali S.p.A.)	AM-3	A19EU	FAR 23	1	July 22, 2016	
Alexandria Aircraft (Alexandria Aircraft, LLC) [Bellanca]	17-30, 17-31, 17-31TC	1A3	CAR 3	1	July 22, 2016	
Alexandria Aircraft (Alexandria Aircraft LLC) [Bellanca]	17-30A, 17-31A, 17-31ATC	A18CE	FAR 23	1	July 22, 2016	
American Champion (American Champion Aircraft Corporation)	7ECA, 7GCAA, 7GCBC, 7KCAB	A-759	CAR 4a	1	July 22, 2016	
American Champion (American Champion Aircraft Corporation)	8KCAB, 8GCBC	A21CE	FAR 23	1	July 22, 2016	
Aviat Aircraft, Inc. (Aviat Aircraft, Inc.) [Sky International]	A-1, A-1A, A-1B, A-1C-180, A-1C-200	A22NM	FAR 23	1	July 22, 2016	
Beechcraft (Beechcraft Corporation) [Hawker Beechcraft Corporation]	D17S (Army UC-43, UC-43B, Navy GB-1, GB-2), SD17S	A-649	Aero 7A	1	July 22, 2016	
Beechcraft (Beechcraft Corporation) [Hawker Beechcraft Corporation]	G17S	TC 779	Aero 7A	1	July 22, 2016	
Beechcraft (Beechcraft Corporation) [Hawker Beechcraft Corporation]	19A, B19, M19A, 23, A23, A23A, A23-19, A23-24, B23, C23, A24, A24R, B24R, C24R	A1CE	CAR 3	1	July 22, 2016	
Beechcraft (Beechcraft Corporation) [Hawker Beechcraft Corporation]	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	July 22, 2016	
Beechcraft (Beechcraft Corporation) [Hawker Beechcraft Corporation]	35, A35, B35, C35, D35, E35, F35, G35	A-777	CAR 3	1	July 22, 2016	
Beechcraft (Beechcraft Corporation) [Hawker Beechcraft Corporation]	45 (YT-34), A45 (T-34A, B-45), D45 (T-34B)	5A3	CAR 3	1	July 22, 2016	

Issued: July 22, 2016

Aircraft Make (TCDS Holder) [common name or previous make]	Aircraft Model (alias)	Type Certificate Number	TC Cert. Basis*	MDL 005-01112-01 Aprvd Rev.	AML Rev. Date	Limitations
<b>Beechcraft</b> (Beechcraft Corporation) [Hawker Beechcraft Corporation]	D55, D55A, E55, E55A, 56TC, A56TC, 58, 58A, 95, B95, B95A, D95A, E95, 95-55, 95-A55, 95-B55A, 95-B55B (T-42), 95-C55, 95-C55A	3A16	CAR 3	1	July 22, 2016	
<b>Beechcraft</b> (Beechcraft Corporation) [Hawker Beechcraft Corporation]	76	A29CE	FAR 23	1	July 22, 2016	
Beechcraft Corporation (Beechcraft Corporation) [Beech Aircraft Company; Raytheon Aircraft Company; Hawker Beechcraft Corporation]	77	A30CE	FAR 23	1	July 22, 2016	
<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	July 22, 2016	
Cessna (Cessna Aircraft Company)	T-50 (Army AT-17, and UC-78 series, and Navy JRC-1)	A-722	CAR 4a	1	July 22, 2016	
Cessna (Cessna Aircraft Company)	Cessna FR172K	A18EU	CAR 3	1	July 22, 2016	
Cessna (Cessna Aircraft Company)	F172D, F172E, F172F, F172G, F172H, F172K, F172L, F172M, F172N, F172P, FP172D	A4EU	CAR 3 CAR 10	1	July 22, 2016	
Cessna (Cessna Aircraft Company)	F177RG	A26EU	FAR 23	1	July 22, 2016	
Cessna (Cessna Aircraft Company)	F182P, F182Q, FR182	A42EU	CAR 3 FAR 23	1	July 22, 2016	
Cessna (Cessna Aircraft Company)	F337E, FT337E, F337F, FT337F, F337G, FT337GP, F337H, FT337HP	A23EU	FAR 23	1	July 22, 2016	
Commander (Commander Aircraft Corporation) [CPAC, Inc.]	112, 112TC, 112B, 112TCA, 114, 114A, 114B, 114TC	A12SO	FAR 23	1	July 22, 2016	
<b>Diamond</b> (Diamond Aircraft Industries, Inc.)	DA20-A1, DA20-C1	TA4CH	FAR 23	1	July 22, 2016	
EADS-PZL "Warszawa-Okecie" (EADS-PZL "Warszawa-Okecie" S.A.)	PZL-104 WILGA 80, PZL-104M WILGA 2000, PZL-104MA WILGA 2000	A55EU	FAR 23	1	July 22, 2016	
EADS-PZL "Warszawa-Okecie" (EADS-PZL "Warszawa-Okecie" S.A.)	PZL-KOLIBER 150A, PZL-KOLIBER 160A	A69EU	FAR 23	1	July 22, 2016	
Found Aircraft Canada, Inc. (Found Aircraft Canada, Inc.)	FBA-2C, FBA-2C1 (Bush Hawk), FBA-2C2 (Bush Hawk XP)	A7EA	CAR 3 FAR 23	1	July 22, 2016	
Found Brothers (Found Brothers Aviation Limited)	FBA Centennial "100"	A13EA	CAR 3	1	July 22, 2016	
Helio (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,	1A8	CAR 3	1	July 22, 2016	

Issued: July 22, 2016

Aircraft Make (TCDS Holder) [common name or previous make]	Aircraft Model (alias)	Type Certificate Number	TC Cert. Basis*	MDL 005-01112-01 Aprvd Rev.	AML Rev. Date	Limitations
Howard (Howard Aircraft Foundation)	DGA-15P (Army UC-70, Navy GH-1, GH-2, GH-3, NH-1), DGA-15J (Army UC-70B), DGA-15W	A-717	CAR 4a	1	July 22, 2016	
Interceptor (Interceptor Aircraft Inc) [Prop-Jets, Inc.; Meyers]	200, 200A, 200B, 200C, 200D, 400	3A18	CAR 3	1	July 22, 2016	
JGS (JGS Properties, LLC ) [Quartz Mountain Aerospace; Luscombe Aircraft]	11E	A-804	CAR 3	1	July 22, 2016	
Lovaux Ltd (FLS Aerospace (Lovaux) Ltd.)	OA7 Optica Series 300	A64EU	FAR 23	1	July 22, 2016	
Maule (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-4-220C, M-4-220C, M-4-220S, M-4-220T, M-5-180C, M-5-200, M-5-210C, M-5-210TC, M-5-220C, M-5-235C, M-6-180, M-6-235, M-7-235, MX-7-235, MX-7-180, MX-7-420, MXT-7-180, MT-7-235, M-8-235, MX-7-160, MXT-7-160, MX-7-180A, MXT-7-180A, MX-7-180B, M-7-235B, M-7-235A, M-7-235C, MX-7-180C, M-7-260, MT-7-260, M-7-260C, M-7-420AC, MX-7-160C, MX-7-180AC, M-7-420A, M-9-235	3A23	CAR 3	1	July 22, 2016	
MICCO Aircraft Co., Inc. (MICCO Aircraft Company, Inc.) [Meyers]	MAC-125C, MAC-145, MAC-145A, MAC-145B	3A1	CAR 4a FAR 23	1	July 22, 2016	
Mooney (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	July 22, 2016	
Mooney (Mooney Aircraft Corporation)	M22	A6SW	CAR 3	1	July 22, 2016	
Moravan (Moravan National Corporation)	ZLIN 526L	A30EU	FAR 23	1	July 22, 2016	
Nardi (Nardi S.A.) [Siai Marchetti]	FN-333	7A5	CAR 3/10	1	July 22, 2016	
Navion (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	July 22, 2016	
Piaggio (Piaggio & C.)	P.136-L, P.136-L1	A-813	CAR 3/10	1	July 22, 2016	(3)
Piper Aircraft, Inc. (Piper Aircraft, Inc.)	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-18AS "150", PA-18A "150", PA-18S "150", PA-18AS "150", PA-19 (Army L-18C), PA-19S	1A2	CAR 3	1	July 22, 2016	
Piper Aircraft, Inc. (Piper Aircraft, Inc.)	PA-23, PA-23-160, PA-23-235, PA-23-250, PA-E23-250	1A10	CAR 3	1	July 22, 2016	
Piper Aircraft, Inc. (Piper Aircraft, Inc.)	PA-24, PA-24-250, PA-24-260, PA-24-400	1A15	CAR 3	1	July 22, 2016	

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Aircraft Make (TCDS Holder) [common name or previous make]	Aircraft Model (alias)	Type Certificate Number	TC Cert. Basis*	MDL 005-01112-01 Aprvd Rev.	AML Rev. Date	Limitations
Piper Aircraft, Inc. (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-28R-201, PA-28R-201T, PA-28RT-201, PA-28RT-201T, PA-28-201T, PA-28-236	2A13	CAR 3	1	July 22, 2016	
Piper Aircraft, Inc. (Piper Aircraft, Inc.)	PA-38-112	A18SO	FAR 23	1	July 22, 2016	
Piper Aircraft, Inc. (Piper Aircraft, Inc.)	PA-44-180, PA-44-180T	A19SO	FAR 23	1	July 22, 2016	(1)(2)(3)
Piper Aircraft, Inc. (Piper Aircraft, Inc.)	PA-30, PA-39, PA-40	A1EA	CAR 3	1	July 22, 2016	
Piper Aircraft, Inc. (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-32-301T, PA-32-301TT, PA-32-301XTC	A3SO	CAR 3	1	July 22, 2016	
Piper Aircraft, Inc. (Piper Aircraft, Inc.)	PA-34-200, PA-34-200T, PA-34-220T	A7SO	CAR 3	1	July 22, 2016	
Polskie Zaklady Lotnicze Spolka zo.o (Polskie Zaklady Lotnicze Spolka zo.o) [PZL MIELEC]	PZL M26 01	A44CE	FAR 23	1	July 22, 2016	
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, MS 894E	7A14	CAR 3	1	July 22, 2016	
SOCATA (SOCATA) [SOCATA - Groupe Aerospatiale]	TB 9, TB 10, TB 20, TB 21, TB 200	A51EU	FAR 23	1	July 22, 2016	
SOCATA, S.A. (SOCATA S.A.) [Grumman]	GA-7 (Cougar)	A17SO	FAR 23	1	July 22, 2016	
STOL (Sky Enterprises, Inc.) [Republic Sea-Bee]	RC-3	A-769	CAR 3	1	July 22, 2016	
STOL (STOL Aircraft Corporation) [Republic Twin-Bee]	UC-1	A6EA	CAR 3	1	July 22, 2016	
<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	July 22, 2016	
<b>Textron Aviation Inc.</b> (Textron Aviation Inc.) [Cessna Aircraft Company]	170, 170A, 170B	A-799	CAR 3	1	July 22, 2016	
<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	July 22, 2016	(3)
<b>Textron Aviation Inc.</b> (Textron Aviation Inc.) [Cessna Aircraft Company]	175, 175B, 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	July 22, 2016	

Issued: July 22, 2016

Aircraft Make (TCDS Holder) [common name or previous make]	Aircraft Model (alias)	Type Certificate Number	TC Cert. Basis*	MDL 005-01112-01 Aprvd Rev.	AML Rev. Date	Limitations
Textron Aviation Inc. (Textron Aviation Inc.) [Cessna Aircraft Company]	177, 177A, 177B	A13CE	FAR 23	1	July 22, 2016	
<b>Textron Aviation Inc.</b> (Textron Aviation Inc.) [Cessna Aircraft Company]	177RG	A20CE	FAR 23	1	July 22, 2016	
<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	July 22, 2016	
<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	July 22, 2016	(3)
<b>Textron Aviation Inc.</b> (Textron Aviation Inc.) [Cessna Aircraft Company]	185, 185A, 185B, 185C, 185D, 185E, A185E, A185F	3A24	CAR 3	1	July 22, 2016	
<b>Textron Aviation Inc.</b> (Textron Aviation Inc.) [Cessna Aircraft Company]	190, 195 (LC-126A,B,C), 195A, 195B	A-790	CAR 3	1	July 22, 2016	
Textron Aviation Inc. (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	July 22, 2016	(3)
Textron Aviation Inc. (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	July 22, 2016	
<b>Textron Aviation Inc.</b> (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, T310P, 310Q, T310Q, 310R, T310R	3A10	CAR 3	1	July 22, 2016	
<b>Textron Aviation Inc.</b> (Textron Aviation Inc.) [Cessna Aircraft Company]	320, 320A, 320B, 320C, 320D, 320E, 320F, 320-1, 335	3A25	CAR 3	1	July 22, 2016	
<b>Textron Aviation Inc.</b> (Textron Aviation Inc.) [Cessna Aircraft Company]	336	A2CE	CAR 3	1	July 22, 2016	
<b>Textron Aviation Inc.</b> (Textron Aviation Inc.) [Cessna Aircraft Company]	337, 337A (USAF 02B), 337B, T337B, 337C, 337E, T337E, T337C, 337D, T337D, 337F, T337F, 337G, T337G, 337H, T337H, T337H-SP	A6CE	CAR 3 FAR 23	1	July 22, 2016	
Trident (Viking Air, Ltd.)	TR-1	A19EA	FAR 23	1	July 22, 2016	
True Flight Holdings LLC (True Flight Holdings LLC) [American General]	AA-1, AA-1A, AA-1B, AA-1C	A11EA	FAR 23	1	July 22, 2016	
True Flight Holdings LLC (True Flight Holdings LLC) [American General]	AA-5, AA-5A, AA-5B, AG-5B	A16EA	FAR 23	1	July 22, 2016	

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Aircraft Make (TCDS Holder) [common name or previous make]	Aircraft Model (alias)	Type Certificate Number	TC Cert. Basis*	MDL 005-01112-01 Aprvd Rev.	AML Rev. Date	Limitations
WACO (The WACO Aircraft Company)	YMF	ATC 542	Aero 7A	1	July 22, 2016	
Zenair (Zenair Ltd.)	CH2000	TA5CH	FAR 23	1	July 22, 2016	
ZLIN Aircraft a.s. (ZLIN Aircraft a.s.) [Moravan a.s.]	Z-242L, Z-143L	A76EU	FAR 23	1	July 22, 2016	

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

#### **Limitations:**

- (1) Excluding aircraft equipped with Avidyne Integra
- (2) Excluding aircraft equipped with Garmin G500
- (3) Excluding aircraft equipped with Garmin G1000

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