



AVIATION SERVICE DOCUMENT NOTIFICATION

TO: GTX 335/335R/345/345R (GTX 3X5(R)) and GTX 33/33D/330/33D (GTX 33X) Owners of Record
DATE: January 12, 2018

SUBJECT: Approval of GTX 3X5(R) main software version 2.12, ADS-B software version 2.10, GTX 33/330 software Version 8.04, new interfaces, and new models added to the AML

CERTIFICATION APPROVAL: STC SA01714WI MDL Revision 10

COMPLIANCE

Optional

PURPOSE

AML STC SA01714WI Master Drawing List (MDL) 005-00734-04, Rev. 10 includes:

- Improved Air/Ground Logic for both GTX 3X5(R) and GTX 33/330
- Approval of Gables 7534 Transponder Controller interface
- Approval of MX20/ GMX 200 interface for display of TIS-B and FIS-B
- Approval of GTX 3X5(R) to GTX 33/330 interface to provide pressure altitude when equipped with a GAE
- Approval of GIA 63W software version 6.40.1 for ADS-B position source

Under this update, the following models were added to STC SA01714WI.

Table 1 - New Non-G1000 Models

Airplane Make (TCDS Holder)	Airplane Model Designation	TCDS Number
Alpha Aviation Concept Limited	R2160	A48EU
American Champion	7ECA	A-759
APEX Aircraft	R 3000/160	A66EU
Cessna	F172()	A4EU
Cessna	F177RG	A26EU
Cub Crafters	CC19-180	A00053SE
Diamond	DA 40F	A47CE
Extra	EA 300/LC	A67EU
Piper	PA 34-220T	A7SO
Ruschmeyer	R90-230RG	A77EU
Slingsby Aviation	T67M260, T67M260-T3A	A73EU
Thrush Aircraft INC	S2R series, 600 S-2D	A4SW

Table 2 – New G1000 Models

Airplane Make (TCDS Holder)	Airplane Model Designation	TCDS Number	Software Versions	
			GIA 63W	GDU
Cirrus	SR20, SR22, SR22T	A00009CH	7.61/ 7.80	14.04/ 15.20/ 15.22
Diamond	DA 62	A57CE	7.61/ 7.80	14.04/ 15.12
Pilatus	PC-6/B2-H2, PC-6/B2-H4	7A15	7.60	14.02
Tecnam	P2010	A00066CE	7.61	14.05
Textron	501	A27CE	6.31/ 7.61	12.01/ 14.04

PRODUCTS AFFECTED

GTX 335/335R/345/345R (GTX 3X5(R)) and GTX 33/33D/330/33D (GTX 33X) units installed using Part 23 ADS-B AML STC SA01714WI are affected.

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