



**APPROVED MODEL LIST (AML)  
REPLACEMENT DATABASE UNIT (DBU)  
14 CFR PART 25 AIRCRAFT**

**STC ST01431WI-D**

**RCA-0373  
Revision: J  
February 5, 2014**

**FAA APPROVED BY:**

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**NOTE(S):**

This document is maintained in the Aircraft Certification Center configuration management system.  
Paragraphs and/or figures with a vertical line outside the right margin (|) indicate a change to the latest revision.

**SIGNATURES**

	<b>NAME</b>	<b>SIGNATURE</b>
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## 1. AML REVISION LOG

Rev	Page(s)	ECO	Description	Date
-	All	N/A	Original Release	01/19/2007
A	2	N/A	Amended AML to add Hawker Beechcraft Corporation models Hawker 800, 800XP, 850XP and 900XP.	08/28/2007
B	2	N/A	Amended AML to add Gulfstream Aerospace Corporation model G-200 (Galaxy).	10/03/2007
C	2	N/A	Amended AML to update Gulfstream Aerospace Corporation's Gulfstream-200 and Galaxy. Added Hawker Beechcraft Corporation aircraft models 400, 400A and Hawker 750. Added Learjet Inc. aircraft model 60.	02/20/2008
D	2	N/A	Amended AML to add Hawker Beechcraft Corporation aircraft model 400T.	07/16/2008
E	All	N/A	Amended AML to add Bombardier, Inc. aircraft models CL-600-2C10 (Regional Jet Series 701 & 702). Updated Installation Instructions, Drawing Index RCA-0123-001 to the latest revision.	08/03/2011
F	All	INU011	Revised AML format to better align with AC 23-22 dated 01/27/05.	09/12/2011
G	5	INU351	Amended AML to include Cessna 560XL aircraft model.	10/24/2012
H	4-7	INU370	Revised AML due to a revision change of Drawing Index RCA-0123-001.	02/01/2013
J	4-7	INU472	Revised AML due to a revision change of Drawing Index RCA-0123-001. Added note [1].	02/05/2014

## 2. INTRODUCTION

This document is the FAA Approved Model List for STC No. ST01431WI-D for the replacement of an existing approved Database Unit (DBU) in 14 CFR Part 25 Aircraft.

## 3. IMPORTANT NOTE

The existing equipment specified within the Installation Instructions RCA-2395 is a prerequisite to this STC for each airplane eligible for this proposed modification. It is the responsibility of the installer to ensure this prerequisite equipment is properly linked to meet the intended function for the system, as certified under this AML approval.

## 4. APPROVED MODEL LIST

Item	Aircraft Make	Aircraft Model	Type Certificate Number	Required Approved Data <sup>[1]</sup> Model Specific Limitations	AML Amdt Date
1	Bombardier, Inc.	CL-600-2A12 (CL-601) CL-600-2B16 (CL-604 Variant) CL-600-2B19 (Regional Jet Series 100) CL-600-2C10 (Regional Jet Series 700, 701, 702) CL-600-2D24 (Regional Jet Series 900)	A21EA Revision 31 05/25/2011	<b>Installation Instructions:</b> Drawing Index, RCA-0123-001, Rev. G <b>Airplane Flight Manual Supplement:</b> N/A <b>Instructions for Continued Airworthiness:</b> N/A <b>Additional Limitations:</b> N/A	08/03/11
2	Bombardier, Inc.	BD-100-1A10 Challenger 300	T00005NY Revision 5 08/31/2006	<b>Installation Instructions:</b> Drawing Index, RCA-0123-001, Rev. G <b>Airplane Flight Manual Supplement:</b> N/A <b>Instructions for Continued Airworthiness:</b> N/A <b>Additional Limitations:</b> N/A	

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3	Cessna	560XL	A22CE Revision 65 02/04/2011	<b>Installation Instructions:</b> Drawing Index, RCA-0123-001, Rev. G <b>Airplane Flight Manual Supplement:</b> N/A <b>Instructions for Continued Airworthiness:</b> N/A <b>Additional Limitations:</b> N/A	10/24/12
4	Dassault Aviation	Mystere-Falcon 20 -C5, -D5, -E5, -F5	A7EU Revision 15 09/19/1991	<b>Installation Instructions:</b> Drawing Index, RCA-0123-001, Rev. G <b>Airplane Flight Manual Supplement:</b> N/A <b>Instructions for Continued Airworthiness:</b> N/A <b>Additional Limitations:</b> N/A	
5	Dassault Aviation	Mystere-Falcon 50	A46EU Revision 11 02/09/2004	<b>Installation Instructions:</b> Drawing Index, RCA-0123-001, Rev. G <b>Airplane Flight Manual Supplement:</b> N/A <b>Instructions for Continued Airworthiness:</b> N/A <b>Additional Limitations:</b> N/A	
6	Dassault Aviation	Falcon 2000 Falcon 2000EX	A50NM Revision 3 09/21/2004	<b>Installation Instructions:</b> Drawing Index, RCA-0123-001, Rev. G <b>Airplane Flight Manual Supplement:</b> N/A <b>Instructions for Continued Airworthiness:</b> N/A <b>Additional Limitations:</b> N/A	

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7	Gulfstream Aerospace LP	Gulfstream G150	A16NM Revision 7 11/07/2005	<b>Installation Instructions:</b> Drawing Index, RCA-0123-001, Rev. G <b>Airplane Flight Manual Supplement:</b> N/A <b>Instructions for Continued Airworthiness:</b> N/A <b>Additional Limitations:</b> N/A	
8	Gulfstream Aerospace LP	Galaxy Gulfstream 200	A53NM Revision 8 07/12/2005	<b>Installation Instructions:</b> Drawing Index, RCA-0123-001, Rev. G <b>Airplane Flight Manual Supplement:</b> N/A <b>Instructions for Continued Airworthiness:</b> N/A <b>Additional Limitations:</b> N/A	02/20/08
9	Hawker Beechcraft Corporation	Hawker 750 Hawker 800 Hawker 800XP Hawker 850XP Hawker 900XP	A3EU Revision 38 02/08/2008	<b>Installation Instructions:</b> Drawing Index, RCA-0123-001, Rev. G <b>Airplane Flight Manual Supplement:</b> N/A <b>Instructions for Continued Airworthiness:</b> N/A <b>Additional Limitations:</b> N/A	02/20/08
10	Hawker Beechcraft Corporation	400 400A 400T	A16SW Revision 25 06/13/2007	<b>Installation Instructions:</b> Drawing Index, RCA-0123-001, Rev. G <b>Airplane Flight Manual Supplement:</b> N/A <b>Instructions for Continued Airworthiness:</b> N/A <b>Additional Limitations:</b> N/A	07/16/08

Item	Aircraft Make	Aircraft Model	Type Certificate Number	Required Approved Data <sup>[1]</sup> Model Specific Limitations	AML Amdt Date
11	Learjet Inc.	60	A10CE Revision 56 06/13/2006	<b>Installation Instructions:</b> Drawing Index, RCA-0123-001, Rev. G <b>Airplane Flight Manual Supplement:</b> N/A <b>Instructions for Continued Airworthiness:</b> N/A <b>Additional Limitations:</b> N/A	02/20/08
12	Saab AB, Saab Aerosystems	Model SAAB 2000	A47NM Revision 3 12/01/2000	<b>Installation Instructions:</b> Drawing Index, RCA-0123-001, Rev. G <b>Airplane Flight Manual Supplement:</b> N/A <b>Instructions for Continued Airworthiness:</b> N/A <b>Additional Limitations:</b> N/A	

<sup>[1]</sup> Or later approved revision