Approved Model List (AML) For

Mid-Continent Instruments and Avionics MD215 Standby Altimeter

Peregrine

STC No. ST00857DE

FAA Approved: //Todd Dixon//

Original Issue: June 1, 2017

Peregrine STC NO. ST00857DE

1. Revision Log

Revision	Pages	Description	FAA Approval	Date
IR	ALL	Initial Release	/Todd Dixon// Manager, Denver Aircraft Certification Office Federal Aviation Administration Transport Airplane Directorate Date:6/1/2017	Original Issue June 1, 2017
A	3,4	Special Conditions publication date and number added, proposed special conditions list removed	//s// Todd Dixon Manager, Denver Aircraft Certification Office Federal Aviation Administration Transport Airplane Directorate Date: 6/15/2017	June 15, 2017

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2. Introduction

This document is the Federal Aviation Administration (FAA) Approved Model List (AML) for Supplemental Type Certificate (STC) Number ST00857DE, for the installation of the Mid-Continent Instruments and Avionics MD-215 Standby Altimeter in eligible Part 25 aircraft. Approved models are listed in Section 4.

Revisions to the AML must be coordinated between the STC holder and the responsible Aircraft Certification Office (ACO), and require FAA approval.

This AML is only applicable to the 14 CFR, Part 25 aircraft listed in Section 4. Installations in 14 CFR Part 23, Part 27, and Part 29 aircraft are not authorized under this AML.

3. Certification Basis

The certification basis for each qualified model is specified in the type certificate data sheet (TCDS) and modified by the amendment levels noted in Appendix A and identified in the Approved Model List of Section 4 below.

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4. Approved Model List

Item	Aircraft Make	Aircraft Model	TC Data Sheet	Certification Basis	Master Drawing List/Date	AFM Supplement Number/Date	Instructions for Continued Airworthiness	Notes	Initial Approval / Amendment Date
1.	Beechcraft Corporation	BAe.125 Series 800A	A3EU	14 CFR 25 per TCDS as amended by Appendix A	Peregrine Doc. No. E-MC-15-0022, Rev A, dated 11/22/16, or later FAA approved revision.	Peregrine Doc. No. E-MC-15-0029, Rev IR, dated 5/25/17, or later FAA approved revision.	Peregrine Doc. No. E-MC-15-0028, Rev IR, dated 5/12/17, or later FAA approved revision.	(1)(2)	Original Issue 5/31/17
2.	Textron Aviation Inc.	650 (Citation III, VI and VII)	A9NM	14 CFR 25 per TCDS as amended by Appendix A	Peregrine Doc. No. E-MC-15-0022, Rev A, dated 11/22/16, or later FAA approved revision.	Peregrine Doc. No. E-MC-15-0029, Rev IR, dated 5/25/17, or later FAA approved revision.	Peregrine Doc. No. E-MC-15-0028, Rev IR, dated 5/12/17, or later FAA approved revision.	(1)(3)	Original Issue, 5/31/17

NOTES:

- (1) Eligible serial numbers are those identified in the type certificate data sheet (TCDS) as eligible.
- (2) Type Certificate Holder Record: Hawker Beechcraft Corporation transferred to Beechcraft Corporation on April 12, 2013.

 Type Certificate Holder Record: Raytheon Aircraft Company transferred to Hawker Beechcraft Corporation on March 26, 2007.
- (3) Type Certificate Holder Record: Cessna Aircraft Company transferred TCDS to Textron Aviation Inc. on June 16, 2015.

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Appendix A: All Models

Based on 14 CFR § 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis is as follows:

- a. As determined by the Type Certificate Data Sheet (TCDS) of the aircraft for parts **not changed or not affected** by this STC.
- b. Regulations at the amendment levels listed in Table 1 below for parts **changed or affected** by the STC since the reference date of application, June 2015.
- c. Special Conditions No. 25-688-SC published in the Federal Register June 15, 2017 under Document Number 2017-12381 and FAA Docket No. FAA-2017-0579.

Table 1: Certification Basis Including Amendments

Regulations	Amdt.
§ 25.301	25-23
§ 25.303	25-23
§ 25.305	25-23
§ 25.307	25-23
§ 25.321	25-23
§ 25.471	25-23
§ 25.561 (c)	25-23
§ 25.601	25-0
§ 25.603	25-38
§ 25.605	25-0
§ 25.607	25-23
§ 25.609	25-0
§ 25.611	25-23
§ 25.613	25-0
§ 25.619	25-23
§ 25.625	25-23
§ 25.771 (a)	25-4
§ 25.773 (a)	25-23

Regulations	Amdt.
§ 25.777 (a)	25-0
§ 25.1301 (a)(b)(c)(d)	25-0
§ 25.1309	25-41
(a)(b)(c)(d)(g)	23-41
§ 25.1321 (a)(d)	25-23
§ 25.1322	25-38
§ 25.1325(a)(d)	25-12
§ 25.1331(a)	25-23
§ 25.1333(b)	25-23
§ 25.1351 (a)	25-0
§ 25.1357 (a)(e)	25-0
§ 25.1359 (a)	25-32
§ 25.1381(a)(b)	25-0
§ 25.1431 (a)(c)	25-0
§ 25.1529	25-54
§ 25.1543 (b)	25-0
§ 25.1555 (a)	25-0
§ 25.1581 (a)	25-0