

July 20, 2021

TUV SUD America Inc.
10 Centennial Drive
Peabody, MA 01960, USA

To Whom It May Concern:

The RA-6500 radar altimeters are comprised of multiple models covering different features. There are variations between those intended for single or dual installation as well as those with or without analog altitude output.

The difference between the single and dual installation models is the primary difference in model identification. Single installation only models are labelled as RA-5500 units. The application software installed on the RA-5500 units does not allow them to be configured for dual operation. RA-6500 units are able to be configured for either single or dual installations on any platform.

Within the RA-5500 and RA-6500 model series there are options with and without analog altitude output. A separate Circuit Card Assembly (CCA) is needed to drive the voltages for analog output. Models with analog output contain this additional CCA. Models without analog output are not populated with this CCA.

All four variations of the product are identified by one of the following part numbers:

Model Name	FFS P/N	Model Description
RA-6500	87990-10	Dual Install capable Radar Altimeter
RA-6500	87990-11	Dual Install capable Radar Altimeter with Analog Output
RA-5500	87990-20	Single Install Radar Altimeter
RA-5500	87990-21	Single Install Radar Altimeter with Analog Output

Sincerely,



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