



U.S. Department  
of Transportation

Small Airplane Directorate  
Cleveland Manufacturing Inspection District Office  
Great Northern Technology Park II  
25221 Country Club Blvd., Suite 255  
North Olmsted, Ohio 44070

**Federal Aviation  
Administration**

September 3, 2013

Flight Specialties Components Corp.  
375 Alpha Park  
Highland Heights, OH 44143


Attention: Mr. Dan Rose

**FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL**

In accordance with the provisions of Title 14, Code of Federal Regulations (14 CFR) part 21, Certification Procedures for Products, Articles, and Parts, subpart K, the FAA has found that the design data, based on Design Approval letter dated August 7, 2013, with your letters dated May 17, 2013, and June 14, 2013, meet the airworthiness requirements of the regulations applicable to the products on which the articles are to be installed. Additionally, the FAA has determined that Flight Specialties Components Corp. has established the quality system required by § 21.307 at 375 Alpha Park, Highland Heights, OH 44143. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement articles listed in the enclosed Supplement No. 69.

You are reminded that the provisions of 14 CFR, parts 21 and 45, noted in our PMA letter of approval dated March 28, 2003, also apply to the enclosed PMA Listing-Supplement No. 69. The enclosed supplement should be retained with the original PMA letter as evidence of approval to produce the articles concerned.

Sincerely,

  
Matthew E. Tomsheck  
Manager, Manufacturing  
Inspection District Office

Enclosure

PARTS MANUFACTURER APPROVAL NO: PQ2710CE  
 PRODUCTION APPROVAL LISTING - SUPPLEMENT NO. 69  
 DATE: September 3, 2013

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Flight Specialties Components Corporation  
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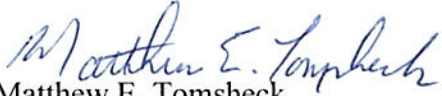
Article Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Light In Use	1172-1FS	Astronics, Advanced Electronic Systems P/N 1172-1	Test and Computations per 14 CFR § 21.303 DWG No: 1172-1FS Rev: C Date: 07/22/13 or later FAA-approved revisions	Boeing	747-400 Series, 777-300ER Series
Light In Use	1172-1FS	Astronics, Advanced Electronic Systems P/N 1172-1	Test and Computations per 14 CFR § 21.303 DWG No: 1172-1FS Rev: C Date: 07/22/13 or later FAA-approved revisions	Airbus	A330-223
Microphone Assy	1168610-2FS	Rockwell Collins P/N 1168610-2 Installed in Rockwell Collins Handset NHA P/Ns – 1167016 -141, -142, -143; 1167017-140, -141, -142, -143; 1167026-140, -141	Test and Computations per 14 CFR § 21.303 DWG No: 1168610-2FS Rev: C Date: 04/30/2013 or later FAA-approved revisions	Boeing	747-400 Series
Connector, Telephone Jack	CPD115622FS	Rockwell Collins P/N CPD115622 Installed in Rockwell Collins Handset NHA P/Ns – 1167016 -141, -142, -143; 1167017-140, -141, -142, -143; 1167026-140, -141	Test and Computations per 14 CFR § 21.303 DWG No: CPD115622FS Rev: A Date: 04/30/2013 or later FAA-approved revisions	Boeing	747-400 Series
Resistor, Potentiometer	CPD403501FS	Rockwell Collins P/N CPD403501 Installed in Rockwell Collins Handset NHA P/Ns – 1167016 -141, -142, -143; 1167017-140,	Test and Computations per 14 CFR § 21.303 DWG No: CPD403501FS Rev: B Date: 04/26/2013 or later FAA-approved	Boeing	747-400 Series

Article Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
		-141, -142, -143; 1167026-140, -141	revisions		

-----End of Listing-----

NOTE:

1. Provide minor design changes in a manner as determined by the ACO. Handle major design changes to drawings and specifications in the same manner as that for an original FAA-PMA.
2. The FAA approved ICA for the above parts with their designs. These ICA may refer to those of the respective parts from the holders of type certificates. Otherwise, provide supplemental ICA for differences in the replacement parts. Make referral statements or supplemental ICA readily available per 14 CFR 21.50.

  
 Matthew E. Tomsheck  
 Manager, Manufacturing  
 Inspection District Office