



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

Aviation Safety

3960 Paramount Boulevard, Suite 100  
Lakewood, California 90712

September 12, 2018

Unical Aero, Inc.  
Attn: Aaron Luong  
680 South Lemon Avenue  
City of Industry, California 91789

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Dear Mr. Luong:

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 Federal Aviation Administration (FAA) has found the design data, based on test and computations, with your letter dated March 23, 2017, meet the airworthiness requirements of the regulations applicable to the products on which the articles are to be installed. Additionally, the FAA has determined Unical Aero, Inc., has established the quality system required by § 21.307 at 680 South Lemon Avenue, City of Industry, California 91789. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement articles listed in the enclosed Supplement No. 16.

You are reminded that the provisions of 14 CFR, parts 21 and 45, apply to the enclosed PMA Listing-Supplement No. 16. The enclosed supplement should be retained with the original PMA letter as evidence of approval to produce the articles concerned.

Sincerely,

Aure Silva  
Aviation Safety  
Aviation Safety Inspector  
Los Angeles/Van Nuys  
MIDO Section

Enclosure  
PMA Listing Supplement No. 16

**FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL**

**UNICAL AERO INC.  
680 SOUTH LEMON AVENUE  
CITY OF INDUSTRY, CA 91789**

**PMA NO: PQ05314NM  
SUPPLEMENT NO: 16  
DATE: AUGUST 22, 2018**

ARTICLE NAME	ARTICLE NUMBER	APPROVED REPLACEMENT FOR ARTICLE NUMBER	APPROVAL BASIS AND APPROVED DESIGN DATA	MAKE/TCH ELIGIBILITY	MODEL /SERIES ELIGIBILITY
Latch Assembly	HA736-1UA	HA736-1	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> HA736-1UA, Rev_A <u>Date:</u> 01/22/2018 or later FAA-approved revisions	Boeing	747-100 series, 747-200 series, 747-300 series, 747-SP series, 747-400 series.

-----**END OF DATA**-----

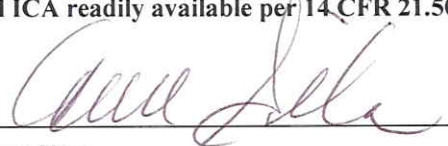
**GENERAL NOTES:**

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.

The FAA accepted the ICA approach for the above articles with their designs. These ICA may refer to those of the respective articles from the holders of type certificates. Otherwise, provide supplemental ICA for differences in the replacement articles. Make referral statements or supplemental ICA readily available per 14 CFR 21.50.



Maureen Moreland  
Aviation Safety  
Acting Manager, Airframe Section  
Los Angeles ACO Branch



Aure Silva  
Aviation Safety  
Aviation Safety Inspector  
Los Angeles/Van Nuys MIDO Section