



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

Aviation Safety  
East Certification Management Branch

8427 Southpark Circle Suite 519  
Orlando, FL 32819

May 18, 2026

Mr. Robert Tacher  
Accountable Manager  
PMA Design and Manufacturing  
8493 Baymeadows Way  
Jacksonville, FL 32256

Dear Mr. Tacher:

In accordance with title 14, Code of Federal Regulations (14 CFR), part 21, “Certification Procedures for Products and Articles,” subpart K, “Parts Manufacturer Approvals,” the FAA has found that the design data, based on test and computations submitted by PMA Design and Manufacturing, with your letter dated June 13, 2023, meet the airworthiness requirements of 14 CFR applicable to the products on which the articles are to be installed. Additionally, the FAA has determined that PMA Design and Manufacturing has established the quality system required by § 21.307, “Quality system,” at 8493 Baymeadows Way Jacksonville FL 32256-1222. Accordingly, the FAA hereby grants Parts Manufacturer Approval (PMA) to PMA Design and Manufacturing for production of the replacement articles listed in the enclosed Supplement No. 188, Revision 1.

You are reminded that the provisions of 14 CFR parts 21 and 45, noted in our PMA letter of approval dated October 15, 1997, also apply to the enclosed PMA Listing—Supplement No. 188R1. The enclosed supplement should be retained with the original PMA letter as evidence of approval to produce the articles concerned.

Sincerely,

(for) Thomas B. Tiernan  
Acting Manager, Orlando Certificate Management Section  
East Certificate Management Branch  
System Oversight Division  
Aircraft Certification Service

Enclosure  
PMA Listing—Supplement No. 188R1



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

**FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL**

PMA Design and Manufacturing  
8493 Baymeadows Way  
Jacksonville, FL 32256

PMA No.: **PQ1570CE**  
Supplement No.: **188R1**  
Date: **April 13, 2023**  
Revision Date: **May 6, 2026**

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Latch Assembly	H3198-1UA	H3198-1	Test and Computations per 14 CFR 21.303 DWG No: H3198-1UA Rev: B Date: 02/26/2018 or later FAA-approved revisions	Airbus SAS	A300, Model B4-601, A300, Model B4-603, A300, Model B4-620, A300, Model B4-605R, A300, Model B4-622R, A300, Model F4-605R, A300, Model F4-622R, A300, Model C4-605R Variant F, A300, Model B4-622, A310, Model 322, A310, Model 324, A310, Model 304, A310, Model 325, A319-111, A319-112, A319-113, A319-114, A319-115, A319-131, A319-132, A319-133, A319-151N, A319-153N, A319-171N, A319-173N, A320-211, A320-212, A320-214, A320-216, A320-231, A320-232, A320-233, A320-251N, A320-252N, A320-253N, A320-271N, A320-272N, A320-273N, A330-201, A330-202, A330-203, A330-223, A330-243, A330-301, A330-302, A330-303, A330-321, A330-322, A330-323,

**FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL**

PMA Design and Manufacturing  
8493 Baymeadows Way  
Jacksonville, FL 32256

PMA No.: PQ1570CE  
Supplement No.: 188R1  
Date: April 13, 2023  
Revision Date: May 6, 2026

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
					A330-341, A330-342, A330-343, A340-211, A340-212, A340-213, A340-311, A340-312, A340-313, A340-642

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

GENERAL NOTES:

Provide minor design changes in a manner as determined by the cognizant FAA certification branch. Process major design changes to drawings and specifications in the same manner as that for an original FAA PMA.

The FAA accepted the instructions for continued airworthiness (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.

\_\_\_\_\_  
*For* Michael Linegang  
Manager, East Certification Branch  
Compliance & Airworthiness Division  
Aircraft Certification Service

\_\_\_\_\_  
*For* Thomas B. Tiernan  
Manager, Orlando Certificate Management Section  
East Certification Management Branch  
System Oversight Division  
Aircraft Certification Service