

SUPPLEMENTAL TYPE CERTIFICATE

10068773 REV. 1

This Certificate/Approval is issued by EASA, acting in accordance with Regulation (EU) 2018/1139 on behalf of the European Union, its Member States and of the European third countries that participate in the activities of EASA under Article 129 of that Regulation and in accordance with Commission Regulation (EU) No. 748/2012 to

KAMAN CORPORATION AIRCRAFT WHEEL AND BRAKE, LLC

1160 CENTER ROAD AVON OH 44011 UNITED STATES OF AMERICA

and certifies that the change in the type design for the product listed below with the limitations and conditions specified meets the applicable Type Certification Basis and, if applicable, environmental protection requirements when operated within the conditions and limitations specified below:

Type Certificate Number: EASA.A.059

Type Certificate Holder: PIAGGIO AVIATION S.p.A.

Type: P.180

Model: Avanti, Avanti II

Original STC Number: FAA STC SA04348CH

Description of Design Change:

Installation of Parker Hanifin Corporation Aircraft Wheel & Brake Division, Wheel and Brake Conversion Kit, Part Number 199-283.

Rev. 1: Transfer from "Parker Hanifin Corporation,. Aircraft Wheel & Brake Division" to "Kaman Corporation, Aircraft Wheel and Brake, LLC"

EASA Certification Basis:

The Certification Basis for the original product remains applicable to this certificate/ approval, except where amended by additional or later amendments if indicated on FAA STC.

The requirements for environmental protection and the associated certified noise and/ or emissions levels of the original product are unchanged and remain applicable to this certificate/ approval.

See Continuation Sheet(s)

For the European Union Aviation Safety Agency

Cologne, Germany, 28 October 2024

Marco CAPACCIO
Section Manager

Small Aircraft, Balloons & Airships



Task Number: 10059494

AIRCRAFT WHEEL AND BRAKE, LLC - 311316



Associated Technical Documentation:

Document Number IM199-283, Kit Installation Publication: Main Wheel & Brake Conversion Kit Parker Hanifin Part No. 199-283, Revision A, dated 16 October 2018, or later FAA approved revision and drawing number 50-166, Installation, Wheel & Brake Revision A, dated 30 November 2017, or later FAA approved revision.

Maintain aircraft wheels and brakes in accordance with FAA accepted Instructions for Continued Airworthiness, Document No. AMMS199-283, Revision N/C, dated 11 June 2018, or later FAA accepted revision.

Limitations/Conditions:

Prior to installation of this design change it must be determined that the interrelationship between this design change and any other previously installed design change and/ or repair will introduce no adverse effect upon the airworthiness of the product.



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