

SUPPLEMENTAL TYPE CERTIFICATE

10050022 REV. 4

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

ATELIER CHABORD

**125 ROUTE DE BELLEGARDE
74330 EPAGNY
FRANCE**

EASA.AP073

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.378

Type Certificate Holder: DAHER AEROSPACE

Type: TB Series

Model: TB 10

Description of Design Change:

Installation of exhaust according to Chabord modification STC-TB10-13-01

Rev. 3: - Fitting bracket improvement

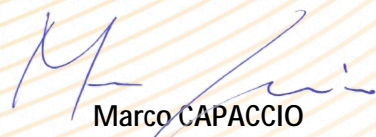
- Enhanced silent blocks
- Alternative anti corrosion surface treatment
- Enhanced muffler collar
- Heater improvement (2 in to 1)

Rev. 4 corrects the listed Associated Technical Documentation.

See Continuation Sheet(s)

For the European Union Aviation Safety Agency

Cologne, Germany, 26 November 2021



Marco CAPACCIO
Section Manager

Small Aircraft, Balloons & Airships



EASA Certification Basis:

The Certification Basis for the original product as amended by the following additional or alternative airworthiness requirements:

The following paragraph(s) at a later amendment: CS 23 Amdt 3 § 21, 23, 25, 29, 43, 45, 63, 65, 69, 71, 77, 201, 203, 207, 251, 301, 303, 305, 307, 333, 337, 341, 471, 601, 603, 605, 607, 609, 611, 613, 619, 623, 625, 783, 807, 831, 867, 901(e), 999(b)(1), 1041, 1043, 1047, 1093, 1101, 1121, 1123, 1125, 1301, 1305, 1325, 1529, 1587.

The requirements for environmental protection and the associated certified noise and/ or emissions levels of the product are unchanged and remain applicable to this certificate/ approval without any impact on the noise database.

Associated Technical Documentation:

- Technical Dossier ref. STC-TB10-13-01 Issue I dated 03 November 2021
- Installation and maintenance manual ref. TB10-14-01 revision E dated 03 November 2021

Or later revisions of the above listed document(s) approved/accepted under the EASA system.

Limitations/Conditions:

This STC is applicable to TB10 aeroplanes equipped with Lycoming O-360-A1AD engine and with the following propellers:

- Hartzell HC-C2YK-1BF/F7666A-2, or
- McCauley B3D36C424/74SA-0, or
- Hoffmann HO-V123K-()-()180 DT10.

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

- End -