

SB Issuer/TC holder

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Type: ALPHA Trainer
Model ALPHA Trainer

FUNCTION:	NAME:	DIGITAL SIGNATURE WITH TIMESTAMP:
Verified and approved:	HOA	

This document is verified and approved under the authority of DOA-No.: SLO.DOA.002

List of issues and alterations

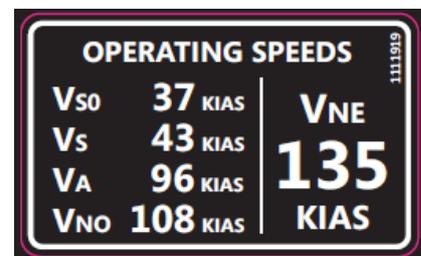
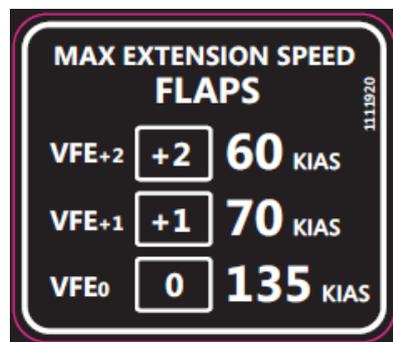
ISSUE	REASON FOR ALTERATION	PAGES AFFECTED	DATE OF ISSUE
A00	Initial issue	all	11.11.2019

SB Name: Introduction of POH revision B00**Category:** Information / Recommended / Mandatory**Subject:** POH replacement [1] and associated placard changes.**Affected Aircraft:** All ALPHA Trainer LSA aircraft up to and including s/n 890 AT 912 LSA, as well as s/n 926 AT 912 LSA, 932 AT 912 LSA, 935 AT 912 LSA and 958 AT 912 LSA**Date of issue** 11.11.2019**Date of effect** 11.11.2019**Time of Compliance:** 10.02.2020**Reason:** Airspeed limitation change and placard changes/improvements.**Actions:** **Part 1: POH replacement and PFD/MFD settings update (mandatory)**

Replace the aircraft's POH with [1]. If the aircraft is equipped with a PFD, the airspeed data must be reset according to [1], following the instructions provided in PFD OEM documentation.

Part 2: Placards replacement (recommended)

- a. Remove the operating speeds placard and the flaps max extension speed placard installed on the aircraft (see 11-20: 2.1.1. in [2]) and replace them with the following placards (p/n 1111919 and 1111920, see 11-20: 2.1.2 in [2]).



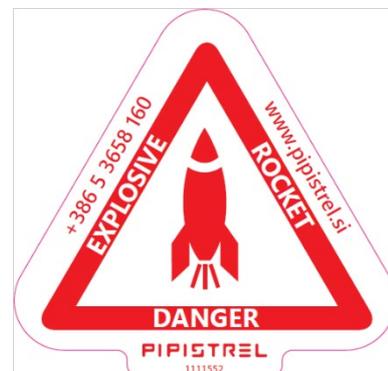
- b. Remove the flap handle placards (see 11-20: 2.1.1. in [2]) and replace them with the following placards (p/n 1111763, see 11-20: 2.1.2 in [2]).



- c. Remove the MTOW placard (see 11-20: 2.1.1. in [2]) and replace it with one of the following placards (p/n 1111921 and 1111922, see 11-20: 2.1.2 in [2]).



- d. Remove all of the **externally installed rescue system placards** (see 11-10: 2.1.1. in [2]) and replace them with the following placards (p/n 1111534, 111552, 1111553, 1111606 and 1111607, see 11-10: 2.1.2 in [2]). Correct placard location can be see in Figures 1, 2 and 3.



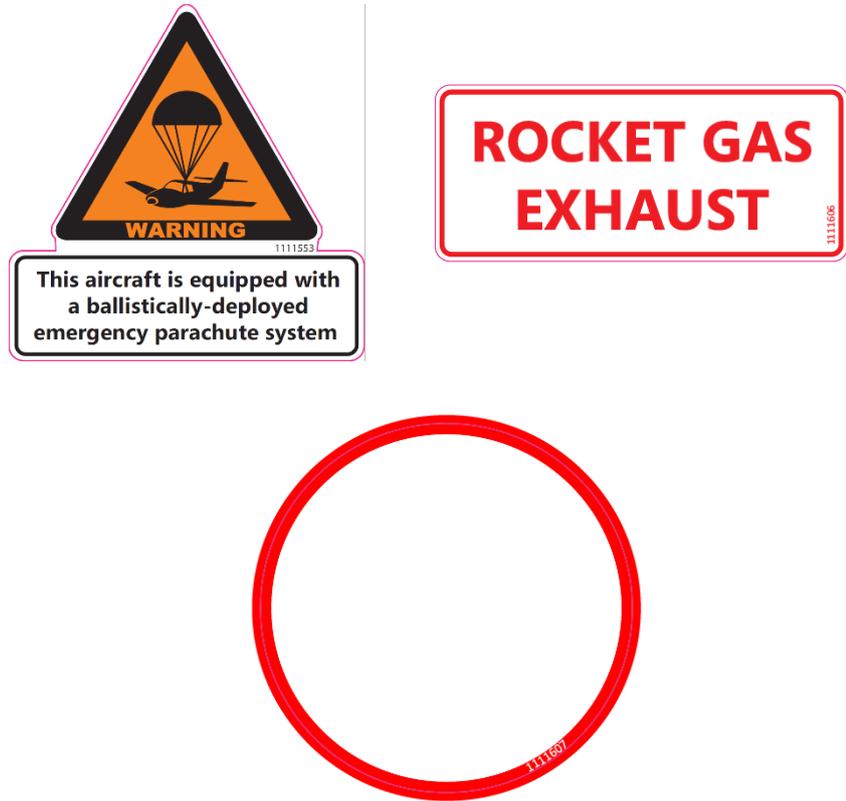


Figure 1: Placard p/n 1111553 properly positioned, on both sides of the aircraft, just aft of the door's upper corner



Figure 2: Placards p/n 1111606 and p/n 1111607 properly positioned above and over the rocket exhaust outlet.

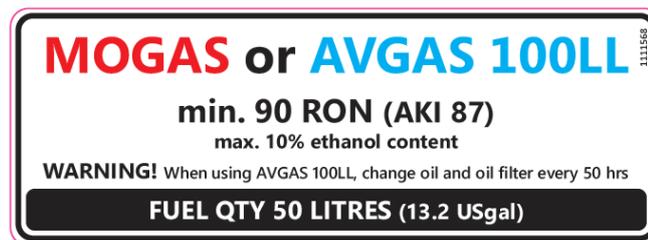


Figure 3: Placards p/n 1111534 and p/n 1111552 properly positioned on the rescue system hatch.

- e. Remove the fuel type placard (see 11-10: 2.1.1. in [2]), located near the gascolator outlet on the lower cowling, and replace it with the following placard (p/n 1111814, see 11-10: 2.1.2 in [2]).



- f. Remove the fuel quantity/type placard (see 11-10: 2.1.1. in [2]), located near the fuel tank inlet and replace it with the following placard (p/n 1111568, see 11-10: 2.1.2 in [2]).



- g. Remove the antifreeze concentration placard on the coolant bottle (see 11-10: 2.1.1. in [2]) and replace it with the following placard (p/n 1111524, see 11-10: 2.1.2 in [2]).



- h. Remove the tire pressure placards (see 11-10: 2.1.1. in [2]) and replace them one of the following two sets of placards (p/n 1111562 and 1111564, or p/n 1111563 and 1111565, see 11-10: 2.1.2 in [2]).



Part 3: Placard removal (recommended)

If installed, remove the following placard from the aircraft (see 11-20: 2.1.1. in [2])



Part 4: Placard installation (recommended)

Install the following placard (p/n 111865, see 11-20: 2.1.2 in [2]) somewhere on the instrument panel



Part 5: Reporting compliance (mandatory)

Report compliance with this SB once **Part 1** is implemented, by scanning the QR code or clicking on the link below and filling out/submitting Pipistrel's service document compliance form. If any of the other parts are implemented (i.e. Parts 2, 3 or 4), please mention this in the *comments and attachments* section of the form.

<https://www.pipistrel-aircraft.com/support/other-service-document-compliance-form/>

**Documents:**

[1] POH-162-00-40-050_B00 Pilots operating handbook

[2] AMM-100-00-60-001 LSA maintenance manual (latest revision)

Personnel and site requirements:

The actions required by this SB can be performed by the owner, who is also a licensed pilot.

Required Material:

The following placard replacement kits can be ordered through your local Pipistrel dealer.

AT LSA placard replacement kit B (p/n 1112016)

AT LSA placard replacement kit W (p/n 1112017)

The POH [1] can be downloaded from Pipistrel's tech pub portal and printed, or ordered through your local Pipistrel dealer (p/n 6000164).

Mass and Balance:

N/A

Required Records:

Compliance with this service bulletin must be confirmed in the aircraft records.

Remarks:

If additional assistance is needed with this procedure, contact the Pipistrel via email: support@pipistrel.si

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END OF SERVICE BULLETIN