ATA80 – Starting – Starter Relay Fuse

The technical content of this document is approved under the authority of DOA ref. EASA.21J.250.

SUBJECT:
Change of starter relay control circuit fuse rating

AFFECTED AIRPLANES:
Type: STEMME S10
Variant: STEMME S12
TCDS: EASA.A.054; G06CE (FAA), J15/12/538 (SACAA) and all national type validations in various countries
Serial Numbers: 12-001 – 12-030

TIME OF COMPLIANCE:
At the next scheduled maintenance

REASON:
The control circuit of the starter relay is fused with 2A. It has been noticed that the control circuit is occasionally loaded with more than 2A which causes the fuse to blow out. The fuse will be exchanged with a fuse with a 5A rating. The circuit is wired with AWG22 which is able to withstand the higher electrical load.

ACTIONS:
Action 1
Exchange the fuse of the starter relay from 2A to 5A.

ILLUSTRATION 1: FUSE HOLDER ON R/H ELECTRONIC BOARD

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MATERIAL AND DOCUMENTS:
1 x 831430 – Fuse 5A

MASS AND BALANCE:
Not affected

REMARKS:
For any question concerning the technical content of the requirements in this Service Bulletin, please contact: STEMME AG, Flugplatzstrasse F2 Nr. 6-7, 15344 Strausberg, GERMANY
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