DOA EASA.21J.530



Technical Note No. DG-SS-03

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Issue: 01.a Date:07.09.2017

EBH Teil III

Subject:

Exchange of the existing Saprisa rectifier / voltage regulator against a new

regulator, type GR 4.

Effectivity

type: DG Single Seaters

variants: DG-400

Accomplishment

: Optional, when replacing a defective regulator.

Reason

The Saprisa regulator as described in TN 826-33 is no longer available. This

regulator has previously been used in DG-400 powered gliders. If a defective regulator is due for replacement, the regulator GR 4 will be

installed instead.

Instructions

: Install the regulator GR 4 according to installation instructions TN DG-SS-03

FE-33-01.

Material

: installation instructions TM DG-SS-03 FE-33-01

wiring diagram 4 E 033

regulator GR 4 with wiring and filter 2 bolts M5x10 DIN931-8.8 zn 2 washers 5.3 DIN9021

Loctite 243

Weight and balance

: Influence negligible.

Remarks

: EASA countries: The actions have to be performed according to the regulations of the Part M in an approved maintenance organisation and

released according to M.A.801.

Non EASA countries: The actions have to be performed in a licensed workshop. All instructions are to be inspected and entered in the aircraft

logs by a licensed inspector.

If you have any questions concerning this TN please contact DG Flugzeugbau: Tel.: 0049 7251 3020-0, e-mail: dg@dg-flugzeugbau.de

Bruchsal, date: 07.09.2017

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