## **DOA EASA.21J.530**



## **Technical Note** No. TM6042

Doc.-No.:

TM6042 FE-29-01

Issue: 01.a

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**EBH Teil III** 

Subject

Cockpit air suction device (Mandl)

Effectivity

type:

LS Sailplanes

variants: LS6, LS6-a, LS6-b, LS6-c, LS6-c18, LS6-18W

Accomplishment

: Optional. (as a retrofit)

Reason

: A cockpit air suction device has been developed. The device will extract the cockpit air at a specific point from the fuselage so that the air can't leave the fuselage through the canopy gaps. Thus the suction device will improve the cockpit ventilation and enhance gliding performance.

Instructions

: 1. Installation according to installation instructions TM6042 FE-33-01-01a

and drawing BR-266.

2. File the TN to the aircraft logs.

Material

: Installation instructions TM6042 FE-33-01-01a. Drawing BR-266, BR-259.

Retrofit kit composed of BR-257 and BR-258/2.

Weight and balance

: Influence negligible

Remarks

: Instruction No. 1:

1. 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.

2. 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: 30.11.2017

Vozele

Author: Vosseler Modification approved under the authority of DOA Ref. EASA.21J.530 under

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