

Subject: Adjustable cowl cooling flap.

Serial number applicability: Optional for all ASK 16, Document No. L-758, all Serial Numbers.

Action:

1. The installation of the cowl cooling flap has to be done according to drawings L-758 63 - S1 and S 2 .
Additionally a cylinder head thermometer with a range from 0°C to 300°C (yellow arc from 215°C to 250°C, red radial at 250°C) must be installed. The sensor of the thermometer must be placed under the spark plug of one of the rear cylinders.
2. In the Flight Manual page ASK 16 K 1 must be amended behind page 10 or 10a respectively. The amendment must be documented in the „Table of Revisions“ of the manuals.
3. Empty weight and empty weight c.g. have to be determined.

Material: See drawings.

Notes: Parts for the modification can be obtained from Alexander Schleicher GmbH u. Co, Segelflugzeugbau.
All action has to be documented by an inspector authorised for such work in the sailplane's log book, Flight and/or Maintenance Manual and the records of inspections.

Poppenhausen, Oct., 10. 1977

Alexander Schleicher
Segelflugzeugbau
Original signed by Rudolf Kaiser

The German original of this Technical Note has been approved by the LBA under the date of Oct., 11. 1977 (signed by U. Irmer).

The translation into English has been done by best knowledge and judgement; in any case of doubt the German original is controlling.