

- Subject : Front headrest
- Effectivity : All serial No's
- Accomplishment : During production from ser. no. 10-19 on
Optional as modification ser. no. 10-1 up to 10-18
- Reason : As some pilots felt uncomfortable with the front headrest a new headrest was designed. This headrest may be adjusted in longitudinal direction by screwing it into 3 different positions to match different parachute thicknesses.
- Instructions : 1. Modification of the rear instrument panel cover:
a: glue the GFRP plate to the inside of the rear instrument panel cover according to drawing 10R36, roughen the gluing areas prior to gluing.
b: After curing drill the 3 sets of 3 mounting holes according to drawing 10R36 and fix the nuts and washers with Epoxy-resin mixed with cottonflocks and 2 layers of glassfibre fabric 92125.
2. Install the new headrest (holder 10RU157 and cushion 8R80/2) according to drawing 10R36.
3. In case of compass installation on the rear instrument panel cover, the compass shall be mounted to the holder 10RU157 with countersunk head screws according to drawing 10R36. Check the compass compensation.
- Material : Holder 10RU157
Cushion 8R80/2
GFRP-plate 3mm thick 135 x 116 mm
3 screws M4x16 DIN 7985 MS (brass) black
12 washers 4,2 DIN 9021 MS (brass)
9 Nuts M4 DIN 934 MS (brass)
Glassfibre fabric 92125
Epoxy resin with hardener e.g. MGS L285/H286
Cottonflocks
In case of compass installation:
2 or 3 slotted countersunk head screws M 4 x 10 DIN 963 MS (brass)
- Weight and balance : influence negligible
- Remarks : All instructions may be executed by the owner. They have to be inspected and entered in the aircraft logs by a licensed inspector with the next annual inspection.

Bruchsal, date:
February 27. 2003

LBA – approved:

Author:
Dipl. Ing. Wilhelm Dirks

The German original of this TN has been approved by the LBA under the date of March 05.03 and is signed by Mr. Blume. The translation into English has been done by best knowledge and judgement.

Type certification
inspector:
Dipl. Ing. Swen Lehner