

Subject: Obstruction of emergency canopy jettison and avoidance of possible injuries

Effectivity: **All LS8 models.**

(Versions LS8, LS8-a and LS8-18)

- a) Serial numbers affected, as far as equipped with 40 cm (15.75 in) wide instrument panels during production, see page 2.
- b) Further serial numbers may be affected due to modification to this panel version.
- c) The 27 cm (10.6 in) wide panel version may be affected due to lateral extensions.

Accomplishment: Before next flight

Reason: A deflector on the upper instrument panel edge avoids possible jamming of the instrument panel between the canopy mounted panel cover after actuation of the canopy emergency jettison.

When the plane is already equipped with a reflector according to TB 6036, this should be shortened by 10 mm (0.4 in) and be covered with an edge protector. Details and view see working instruction.

- Material and Instructions:
1. Rivet **deflector with edge protector** according to drawing 3R7-73a to upper instrument panel edge for above mentioned cases using 3 blind rivets 4mm Ø and washers.
 2. Fix placard "**Minimum Cockpit Load**" to under side of this deflector.
 3. Nuts and bolts protruding from the instrument panel cover underside (for instance due to compass fittings) should be covered by a deflector according to drawing 4R7-74.
 4. Lateral instrument panel extensions may require further measures depending on case or removal of extensions.
 5. In any case of doubt, a jettison test should be performed together with a helper, as outlined on page 2.

Weight and Balance: Not affected.

Remarks: Technical Bulletin may be performed by owner, operator or national authority approved repair station.

Accomplishment must be entered into TB-AD-Accomplishment List in Maintenance Manual and signed by inspector.

LBA-approved:



13.03.01

[Handwritten signature]

(TM8004 / 2)

Erstellt: 12.Feb. 2001

[Handwritten signature]

Geprüft:

[Handwritten signature]