

Proposal for draft amendments to Regulation No. 16

A. PROPOSAL

Paragraph 6.2.2.2., amend to read:

"6.2.2.2. The buckle, even when not under tension,.... The buckle release area shall be coloured red. No other part of the buckle shall be of this colour. **Red warning light in any part of the buckle is permitted if it is switched off after the occupant has buckled.**"

B. JUSTIFICATION

In order to facilitate buckling up in vehicles, especially in the dark, a visual connection between the seat-belt reminder as described in 8.4. and the buckle could be installed. Therefore, one or more red warning lights have to be installed into the buckle. The warning light in the buckle is synchronised with the visual warning as described in 8.4.2.1. In the second level warning as described in 8.4.2.4., the red warning light in the buckle should flash in the beat of the audible warning 8.4.2.1.3. Thus, it is very clear to the occupant that the warning is connected with a non-used seat-belt.

In order not to influence emergency rescue of the occupant it has to be made sure, that the red light switches off after the occupant has buckled up.

So far, it is not permitted to install red warning light into the buckle. Thus, to implement a safety strategy as explained before, the regulation has to be amended.
