Illuminated Seat Belt Buckle

Buckle head illumination

- Advantages
  - Buckle can be easier found. Main benefit in the rear where buckle accessibility is difficult; illumination can help (3 occupants or child seats)
  - Occupant is “reminded” to use belt in addition to audible belt minder if installed
  - A visible “safety feature” for the customer
  - Different colors can be used

Informal document No. GRSP-46-29 (46th GRSP, 8 - 11 December 2009, agenda item 10)
Illuminated Seat Belt Buckle

Signal color RED

- Main intention is to use signal color red to inform the occupant of a non-conformance if unbelted.
- ECE R16, 6.2.2.2 states “The buckle release area shall be colored red. No other part of the buckle shall be of this color.”
- It is CLEPA’s intention to change regulation to allow usage of red buckle illumination.