Illuminated Seat Belt Buckle



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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

increase number of belted occupants

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Signal color RED

- Main intention is to use signal color <u>red</u> 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.