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Item 4.7.10 of the provisional agenda

1958 Agreement:

Consideration of draft amendments to existing

UN Regulations submitted by GRSG

Proposal for Supplement 7 to UN Regulation No. 116 (Anti-theft and alarm systems)

Submitted by the experts from the Working Party on General Safety*

The text reproduced below was adopted by the Working Party on General Safety (GRSG) at its 116th session (ECE/TRANS/WP.29/GRSG/95, para. 47). It is based on ECE/TRANS/WP.29/GRSG/2018/25. It is submitted to the World Forum for Harmonization of Vehicle Regulations (WP.29) and to the Administrative Committee (AC.1) for consideration at their November 2019 sessions.

* In accordance with the programme of work of the Inland Transport Committee for 2018–2019 (ECE/TRANS/274, para. 123 and ECE/TRANS/2018/21/Add.1, Cluster 3.1), the World Forum will develop, harmonize and update UN regulations to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.

Supplement 7 to UN Regulation No. 116 (Anti-theft and alarm systems)

Paragraph 5.4., amend to read:

- "5.4. Electromechanical and electronic devices to prevent unauthorized use
- Electromechanical and electronic devices to prevent unauthorized use, where fitted, shall comply with the requirements of paragraphs 5.2. and 5.3. above and paragraph 8.4. below, *mutatis mutandi*. Components that are not embedded in the vehicle (e.g. keys which are used for activation/deactivation) need not to comply with the requirements of paragraph 8.4.
- If the technology of the device is such that Paragraphs 5., 6., and 8.4. are not applicable it shall be verified that care has been taken to preserve safety of the vehicle. The functioning process of these devices shall incorporate secure means to prevent any risk of blocking or accidental dysfunctioning which could compromise the safety of the vehicle."

Paragraph 6.4., amend to read (also deleting the reference to footnote ⁸ and the text of footnote ⁸ including the re-numbering the subsequent footnotes):

- "6.4. Operation parameters and test conditions
- Lamps which are used as part of the optical warning devices and which are included in the standard car lighting system need not comply with the operation parameters in paragraph 6.4.1. and shall not be submitted to tests listed under paragraph 6.4.2.
- Components that are not embedded in the vehicle (e.g. keys which are used for activation/deactivation of the VAS) need not to comply with the operation parameters in paragraph 6.4.1. and are not required to be submitted to test listed under paragraph 6.4.2."

Insert a new paragraph 7.4.3., to read:

- "7.4.3. Components that are not embedded in the vehicle, e.g. keys."

Paragraph 8.4.1., amend to read

- "8.4.1. Operation Parameters
- All components of the immobilizer shall comply with prescriptions given in paragraph 6.4. of this Regulation.
- This requirement does not apply to:
- (i) those components that are fitted and tested as part of the vehicle, whether or not an immobilizer is fitted (e.g. lamps), or
 - (ii) those components that have previously been tested as part of the vehicle and documentary evidence has been provided, or
 - (iii) components that are not embedded in the vehicle, e.g. keys."