(71th GRSP, 9-13 May 2022 agenda item 5)

Proposal for Supplement 4 to the 08 series of amendments and Supplement 8 to the 07 series of amendments to UN Regulation No. 16 (Safety-belts)

Submitted by the expert from France

The text reproduced below was prepared by the expert from France to clarify how the assessment of the connection of the Safety-belt reminder system in case of removable seats has to be done. The modifications to the current text of the UN Regulation are marked in bold for new or strikethrough for deleted characters.

I. Proposal

Insert new paragraphs 8.4.6. to 8.4.6.4., to read:

- "8.4.6. Requirement for the connection of Safety-belt reminder system of removable seats
- 8.4.6.1. Removable seats without manual connection
- 8.4.6.1.1 The connection shall be made automatically when the seat is installed in the vehicle.
- 8.4.6.2. Removable seats with manual connection
- 8.4.6.2.1 The connectors of the removable seats shall be made easily visible during the installation process.
- 8.4.6.2.2. The vehicle shall carry a label indicating the purpose of the connection, and the connection and disconnection method of the Safety-belt reminder system, in the form of a pictogram which may include explanatory text.
- 8.4.6.2.3. The label shall be permanently attached to the vehicle and located such that it is clearly visible during the installation process.
- 8.4.6.2.4 In case a connector is misconnected or disconnected, a warning visible to the driver shall be activated for [30] seconds when the ignition switch or master control switch is activated.
- 8.4.6.2.5 In case of rear seat removable, the 8.4.4.2. visual warning shall indicate any removable seating position in which the connector is misconnected or disconnected and it shall be activated for [60] seconds when the ignition switch or master control switch is activated.
- 8.4.6.3. The presence or absence of the removable seat shall not adversely affect the functioning of the Safety-belt reminder system of other seating position
- 8.4.6.4 The Safety-belt reminder system of the removable seats shall not give any false indication of belt use, whether the seats are installed in the vehicle or not. "

II. Justification

- A reference to removable seat has been introduced in the transitional provision of Regulation N°16 07 series of amendments, but no requirement for the connection of Safety-belt reminder system of removable seats were provided.
- 2. The proposal is meant to clarify how to assess the connection of Safety-belt reminder system in case of removable seats.