Proposal for Supplement 6 to the 07 series of amendments to Regulation No. 14

Submitted by the expert from OICA*

The text reproduced below was prepared by the expert from the International Organization of Motor Vehicle Manufacturers (OICA) to introduce provisions for vehicles with only one seat row. It is based on a document without symbol (GRSP-55-31) distributed during the fifty-fifth session of the Working Party on Passive Safety (GRSP) (see ECE/TRANS/WP.29/GRSP/55, para. 16). The modifications to the existing text of the UN Regulation are marked in bold for new or strikethrough for deleted characters.

* In accordance with the programme of work of the Inland Transport Committee for 2012–2016 (ECE/TRANS/224, para. 94 and ECE/TRANS/2012/12, programme activity 02.4), the World Forum will develop, harmonize and update Regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.
I. Proposal

Paragraph 5.3.8.2., amend to read:

"5.3.8.2. Notwithstanding paragraph 5.3.8.1, if a vehicle is only equipped with one seat row with at least two seat positions no only one ISOFIX position is required. If however the R-point height above the ground is less than [450] mm, no ISOFIX position is required."

II. Justification

1. The current text of UN Regulation No. 14 requires the installation of at least two ISOFIX anchorages in vehicles of category M1. Vehicles with only one seat row are currently exempted from this requirement.

2. ECE/TRANS/WP.29/2013/15, tabled by the expert from Germany, proposed the introduction of requirements for ISOFIX anchorages for vehicles having only one seat row or having several seat rows with only one seat per row. It proposed to have one ISOFIX anchorage fitted on these vehicles to promote the installation of ISOFIX or "i-Size".

3. However, the expert from OICA showed that there are differences between sport cars that are unsuitable for the transport of children and conventional cars with one seat row. Therefore, he introduced the above amendments on a geometric criterion (R-point height above the ground less than 450 mm) to exempt such sport cars.