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1958 Agreement – Consideration of draft amendments to existing Regulations submitted by GRSP

Proposal for Supplement 3 to the 03 series of amendments to Regulation No. 29 (Cabs of commercial vehicles)

Submitted by the Working Party on Passive Safety *

The text reproduced below was adopted by the Working Party on Passive Safety (GRSP) at its fifty-sixth session (ECE/TRANS/WP.29/GRSP/56, paras. 24 and 25). It is based on ECE/TRANS/WP.29/GRSP/2014/4 and ECE/TRANS/WP.29/GRSP/2014/29 as amended by Annex III to the report. It is submitted to the World Forum for Harmonization of Vehicle Regulations (WP.29) and to the Administrative Committee AC.1 for consideration.

^{*} 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.

Paragraph 5.3.1., amend to read:

"5.3.1. During the tests the components by which the cab is secured to the chassis frame may be distorted or broken, provided that the cab remains attached to the chassis frame by standard fixture attachments and does not unintentionally move, shift or rotate about the attachment points."

Annex 3,

Paragraph 7.3.2., amend to read:

"7.3.2. The striking surface of the impactor shall be rectangular and flat. Its dimensions shall be sufficiently large such that, when positioned in accordance with paragraph 7.3.3. below, no contact will occur between the cab and the edges of the impactor.

If a pendulum is used as an impactor, it shall be freely suspended by two beams rigidly attached to it and spaced not less than 1,000 mm apart. The distance from the axis of suspension to the geometric centre of the impactor shall not be less than 3,500 mm."

Paragraph 7.3.3.1., amend to read:

"7.3.3.1. The striking face of the impactor is at an angle of 20° to the median longitudinal plane of the cab. Either the impactor or the cab may be tilted. If the impactor is a pendulum, the cab shall not be tilted and shall be installed in a horizontal position."