Proposal for Supplement 2 to the 05 series of amendments to Regulation No. 107 (M₂ and M₃ vehicles)


The text reproduced below was adopted by the Working Party on General Safety Provisions (GRSG) at its 106th session (ECE/TRANS/WP.29/GRSG/85, paras. 5, 6, 8, and 9). It is mainly based on documents ECE/TRANS/WP.29/GRSG/2013/14, ECE/TRANS/WP.29/GRSG/2014/2, ECE/TRANS/WP.29/GRSG/2014/4 and ECE/TRANS/WP.29/GRSG/2014/5, as amended by paragraphs 5, 6, 8 and 9 of 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 10.24., amend to read:

"10.24. Notwithstanding paragraphs 10.22. and 10.23., Contracting Parties applying this Regulation shall continue to accept type approvals granted to the preceding series of amendments, which are not affected by the 05 series of amendments."

Add a new paragraph 10.25., to read:

"10.25. Contracting Parties applying this Regulation shall not refuse to grant extensions of approval for vehicles which are not affected by the 05 series of amendments."

Annex 3,

Paragraph 7.3., amend to read:

"7.3. Prevention of accidents"

Insert new paragraph 7.3.1., to read:

"7.3.1. If the engine compartment of a vehicle is located to the rear of the driver's compartment, it shall not be possible to start the engine from the driver's position when the main engine access panel located in the rear face of the vehicle is open and which provide direct access to parts that represent a hazard when the engine is running (e.g. pulley of belt drives)."

Paragraphs 7.6.8.2. to 7.6.8.2.1., amend to read:

"7.6.8.2. Every emergency window shall either:

7.6.8.2.1. Be capable of being easily and instantaneously operated from inside and from outside the vehicle by means of a device recognised as satisfactory. This provision includes the possibility of using e.g. panes of laminated glass or plastic material, or"

Annex 8, paragraph 3.1., amend to read:

"3.1. Steps

The height of the first step …… of Class II, III and B. In the case where only one service door meets this requirement there shall be no barrier or sign which prevents that door from being used as both an entrance and an exit.

As an alternative for vehicles of Class I and A, the first step from the ground shall not exceed 270 mm in two door openings, one entrance and one exit.

In low floor vehicles only a kneeling system, but not a retractable step, may be engaged.

In other vehicles either a kneeling system and/or a retractable step may be engaged.

The height of steps in ..."