Proposal for Supplement 2 to Regulation No. 61 (External projections of cab's rear panel)


The text reproduced below was adopted by the Working Party on General Safety Provisions (GRSG) at its 102nd session proposing to insert into the Regulation 61 an exemption from the geometric provisions for bumpers, when the vehicle comply with the performance requirements specified in the draft Regulation on pedestrian safety. It is based on ECE/TRANS/WP.29/GRSG/2012/6 and ECE/TRANS/WP.29/GRSG/2011/22, both as reproduced in Annex V to the report (ECE/TRANS/WP.29/GRSG/81, paras. 21 and 32). 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 2010–2014 (ECE/TRANS/208, para. 106 and ECE/TRANS/2010/8, 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.
Add new paragraphs 2.9. and 2.10., to read:

"2.9. "Bumper" means the front, lower, outer structure of a vehicle. It includes all structures that are intended to give protection to a vehicle when involved in a low speed frontal collision and also any attachments to this structure.

2.10. "Bumper cover" means the non-rigid outer surface of a bumper, generally extending across the full width of the front of a vehicle."

Paragraph 4.1., amend to read:

"4.1. If the vehicle submitted for approval pursuant to this Regulation meets the requirements of paragraphs 5. and 6. below, approval of that vehicle type shall be granted. Subject to the acceptance of the Technical Service and to the satisfaction of the Type Approval Authority, a vehicle of category N₁ which is derived from category M₁ may be type approved on the basis of the technical specifications of Regulation No. 26."

Paragraph 4.3., amend to read:

"4.3. Notice of approval or of refusal or of withdrawal of approval of a vehicle type pursuant to this Regulation shall be communicated ……"

Paragraph 6.5.2., amend to read:

"6.5.2. The component of the front protective devices shall be so designed that all rigid surfaces facing outwards have a radius of curvature of not less than 5 mm. However, if a bumper cover is fitted, it shall have a radius of curvature of not less than 2.5 mm."

Paragraphs 7. to 7.2., amend to read:

"7. Modification of vehicle type

7.1. Every modification to an existing vehicle type shall be notified to the type approval authority which approved the vehicle type. The type approval authority shall then either:

(a) Decide, in consultation with the manufacturer, that a new type-approval is to be granted, or

(b) Apply the procedure contained in paragraph 7.1.1. (Revision) and, if applicable, the procedure contained in paragraph 7.1.2. (Extension).

7.1.1. Revision

When particulars recorded in the information folder have changed and the Type Approval Authority considers that the modifications made are unlikely to have an appreciable adverse effect and that in any case the vehicle still complies with the requirements, the modification shall be designated a "revision".

In such a case, the Type Approval Authority shall issue the revised pages of the information folder as necessary, marking each revised page to show clearly the nature of the modification and the date of re-issue. A consolidated updated version of the information folder, accompanied by a detailed description of the modification, shall be deemed to meet this requirement.

7.1.2. Extension

The modification shall be designated an "extension" if, in addition to the change of the particulars recorded in the information folder,
(a) Further inspections or tests are required, or
(b) Any information on the communication document (with the exception of its attachments) has changed, or
(c) Approval to a later series of amendments is requested after its entry into force.

7.2. Confirmation or refusal of approval, specifying the alterations shall be communicated by the procedure specified in paragraph 4.3. above to the Parties to the Agreement which apply this Regulation. In addition, the index to the information package, attached to the communication document, shall be amended accordingly to show the date of the most recent revision or extension.

Paragraph 9.2., amend to read:
"9.2. If a Party to the Agreement applying this Regulation withdraws an approval it has previously granted, it shall forthwith so notify the other Contracting Parties applying this Regulation, by means of communication form conforming to the model in Annex 1 to this Regulation."

Paragraph 10., amend to read:
"10. Production definitely discontinued
If the holder of the approval completely ceases to manufacture a type of vehicle approved in accordance with this Regulation, he shall so inform the authority which granted the approval. Upon receiving the relevant communication, that authority shall inform thereof the other Parties to the Agreement applying this Regulation by means of a communication form conforming to the model in Annex 1 to this Regulation."

Annex 1, amend to read:

"Annex 1

Communication

(Maximum format: A4 (210 x 297 mm))

issued by: Name of administration:

...................................... ...................................... .................................... ...

concerning: Approval granted
Approval extended
Approval refused
Approval withdrawn
Production definitely discontinued

of a vehicle type with regard its external projections, pursuant to Regulation No. 61
Approval number:                Extension number:

1. Trade name or mark of the vehicle:
       ……

9. Approval: granted/extended/refused/withdrawn  
    …”

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