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

Proposal for Supplement 2 to the 03 series of amendments to Regulation No. 46 (Devices for indirect vision)

Submitted by the Working Party on General Safety Provisions*

The text reproduced below was adopted by the Working Party on General Safety Provisions (GRSG) at its 103rd session, proposing to install on vehicles a new generation of exterior and interior mirrors enclosed in a protective housing or holder (ECE/TRANS/WP.29/GRSG/82, para. 16). It is based on the official document ECE/TRANS/WP.29/GRSG/2012/16, not amended. It is submitted to the World Forum for Harmonization of Vehicle Regulations (WP.29) and to the Administrative Committee AC.1 for consideration. The secretariat is of the opinion that this Supplement should also apply to the 04 series of amendments.

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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.

Paragraph 6.1.1.2., amend to read:

"6.1.1.2. (a) Exterior rear-view mirrors (Class II to VII)

The edge of the reflecting surface shall be enclosed in a protective housing (holder, etc.) which, on its perimeter, shall have a value "c" greater than or equal to 2.5 mm at all points and in all directions. If the reflecting surface projects beyond the protective housing, the radius of curvature "c" on the edge of the projecting part shall be not less than 2.5 mm and the reflecting surface shall return into the protective housing under a force of 50 N applied to the point of greatest projection, relative to the protective housing, in a horizontal direction, approximately parallel to the longitudinal median plane of the vehicle.

(b) Interior rear-view mirrors (Class I)

In cases, where the edge of the reflecting surface is enclosed in a protective housing (holder, etc.), the radius of curvature "c" on its perimeter shall be not less than 2.5 mm at all points and in all directions. In cases, where the edge of the reflecting surface projects beyond the protective housing, this requirement shall apply to the edge of the projecting part."

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