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**ECONOMIC COMMISSION FOR EUROPE**

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Working Party on Lighting and Light-Signalling (GRE)

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Item 4.7. of the provisional agenda

PROPOSAL FOR DRAFT AMENDMENTS TO REGULATION No. 48

(Installation of lighting and light-signalling devices)

Submitted by the expert from the International Organization of  
Motor Vehicle Manufacturers (OICA)

Note: The text reproduced below was prepared by the expert from OICA in order to clarify that all devices for indirect vision (not only rear-view mirrors) have to be taken into account during determination of the vehicle extreme outer edges. The text is based on informal document No. GRE-56-16, distributed without an official symbol during the fifty-sixth GRE session (see report ECE/TRANS/WP.29/GRE/56, para. 26). The modification to the current text of the Regulation (up to Supplement 13 to the 02 series of amendments) is marked in **bold** or ~~striketrough~~ characters.

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Note: This document is distributed to the Experts on Lighting and Light-Signalling only.

A. PROPOSAL

Paragraph 2.14., amend to read:

- "2.14. "Extreme outer edge" on either side of the vehicle, means the plane parallel to the median longitudinal plane of the vehicle and touching its lateral outer edge, disregarding the projection:
- 2.14.1. of tyres near their point of contact with the ground, and of connections for tyre-pressure gauges;
  - 2.14.2. of any anti-skid devices mounted on the wheels;
  - 2.14.3. of ~~rear-view mirrors~~ **devices for indirect vision**;
  - 2.14.4. of side direction-indicator lamps, end-outline marker lamps, front and rear position lamps, parking lamps, retro-reflectors and side-marker lamps.
  - 2.14.5. of customs seals affixed to the vehicle, and of devices for securing and protecting such seals."

B. JUSTIFICATION

The 02 series of amendments to Regulation No. 46 permit the fitting of devices for indirect vision, other than rear-view mirrors. This extension is even reflected in the amended title of Regulation No. 46: "Uniform provisions concerning the approval of devices for indirect vision and of motor vehicles with regard to the installation of these devices". Therefore, it is reasonable to reflect these changes also in Regulation No. 48.

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