ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations

Working Party on Lighting and Light-Signalling

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Item 4(g) of the provisional agenda

REGULATION No. 48
(Installation of lighting and light-signalling devices)

Installation of daytime running lamps

Proposal for Supplement 2 to the 04 series of amendments to Regulation No. 48

Submitted by the expert from the Working Party "Brussels 1952" (GTB) */

The text reproduced below was prepared by the expert from GTB, in order to amend the width positioning provisions for daytime running lamps by removing the requirement concerning the distance from the extreme outer edge of the vehicle. The modifications to the current text of the Regulation are marked in strikethrough characters.

*/ In accordance with the programme of work of the Inland Transport Committee for 2006-2010 (ECE/TRANS/166/Add.1, programme activity 02.4), the World Forum will develop, harmonize and update Regulations in order to enhance performance of vehicles. The present document is submitted in conformity with that mandate.
A. PROPOSAL

Paragraph 6.19.4.1., amend to read:

"6.19.4.1. In width: that point on the apparent surface in the direction of the reference axis which is farthest from the vehicle's median longitudinal plane shall not be more than 400 mm from the extreme outer edge of the vehicle.

In width: the distance between the inner edges of the apparent surfaces in the direction of the reference axes shall not be less than 600 mm.

This distance may be reduced to 400 mm where the overall width of the vehicle is less than 1,300 mm."

B. JUSTIFICATION

The requirement concerning the maximum distance of daytime running lamps from the extreme outer edge of the vehicle is not critical for the identification of the vehicle outline during daytime. Therefore, the removal of this requirement is not considered to be detrimental for safety. Moreover, it would give more flexibility to front lighting design and thus encourage the installation of daytime running lamps.