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## **ECONOMIC COMMISSION FOR EUROPE**

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations

Working Party on Lighting and Light-Signalling

Fifty-eighth session Geneva, 1-5 October 2007 Item 9(b) of the provisional agenda

DAYTIME RUNNING LAMPS (DRL)

Regulation Nos. 19, 98, 112 and 123

<u>Proposal for draft Corrigendum 1 to draft Supplement 9 to Regulation No. 98</u> (Headlamps with gas-discharge light sources)

Submitted by the expert from the Working Party "Brussels 1952"

The text reproduced below was prepared by the expert from the Working Party "Brussels 1952" (GTB) in order to clarify and update the provisions for the test of the photometric characteristics of headlamps in operation in the case of daytime running lamps (DRL) activation. It is based on draft Supplement 9 to Regulation No. 98, as agreed at the fifty-seventh GRE session (ECE/TRANS/WP.20/GRE/57, paras. 50, 52, 54, 61 and 68). The modifications to the text of the Regulation including draft Supplement 9 are marked in **bold** characters.

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## A. PROPOSAL

Annex 4

Footnote 1/, amend to read:

"1/When the tested headlamp is grouped and/or reciprocally incorporated with signalling lamps, the latter shall be lit for the duration of the test, **except for a daytime running lamp**. In the case of a direction indicator lamp, it shall be lit in flashing operation mode with an on/ off time ratio of approximately one to one."

## B. JUSTIFICATION

According to the provisions of paragrah 6.19.7. in Regulation No. 48, the daytime running lamp is switched off when the headlamp is switched on. This should be reflected in the photometric stability test conditions.

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