



**Economic and Social
Council**

Distr.
GENERAL

ECE/TRANS/WP.29/GRE/2007/52
18 July 2007

Original: ENGLISH
ENGLISH AND FRENCH ONLY

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

Proposal for draft amendments to Regulation No. 123
(Adaptive front-lighting systems (AFS) for motor vehicles)

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 AFS (complete systems or installation units) in operation in the case of Daytime Running Lights (DRL) activation. The modifications to the existing text of the Regulation are marked in **bold** characters.

A. PROPOSAL

Annex 4

Footnote 1/, amend to read:

"1/ When the "test sample" 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 paragraph 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.
