ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations

Working Party on Lighting and Light-Signalling

Fifty-ninth session
Geneva, 31 March - 4 April 2008
Item 7(a) of the provisional agenda

DAYTIME RUNNING LAMPS (DRL)

Regulation No. 87
(Daytime running lamps)

Proposal for Supplement 14 to Regulation No. 87

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 introduce into Regulation No. 87 a provision regarding the verification of reduced luminous intensity. The modifications to the current text of Regulation No. 87 are marked in bold 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

Insert a new paragraph 7.5., to read:

"7.5. At the request of the applicant, the reduced luminous intensity of the light emitted as prescribed in paragraph 6.19.7.2. of Regulation No. 48 shall be measured in accordance with paragraph 10. below and the voltage to be applied to the lamp shall be noted in the communication form in Annex 1 of this Regulation."

Annex 1, item 9., amend to read:

"9.
Concise description:
By category of lamp:
Number, category and kind of light source(s): 3/ .................................................
Voltage and wattage: ..................................................................................................................
Application of an electronic light source control gear:
(a) being part of the lamp yes/ no 2/
(b) being not part of the lamp yes/ no 2/

Input voltage supplied by an electronic light source control gear:..........................

Input voltage(s) supplied by an electronic light source control gear/ variable intensity control in the case of a lamp with reduced luminous intensity, as prescribed in paragraph 6.19.7.2. of Regulation No. 48: .........................

Electronic light source control gear manufacturer and identification number (when the light source control gear is part of the lamp but is not included into the lamp body): ........................................................."

B. JUSTIFICATION

The proposal is a consequence of the provisions in the new paragraph 6.19.7.2. in Regulation No. 48, as proposed by GTB in ECE/TRANS/WP.29/GRE/2008/8.