



Economic and Social Council

Distr.: General
13 January 2012

Original: English

Economic Commission for Europe

Inland Transport Committee

World Forum for Harmonization of Vehicle Regulations

Working Party on Lighting and Light-Signalling

Sixty-seventh session

Geneva, 26–29 March 2012

Item 4(a) of the provisional agenda

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

Proposal for Supplement 10 to 04 series of amendments

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) to correct a conflict between Regulation No. 48 and the device Regulations introduced by Supplement 8 to the 04 Series. The modifications to the existing text of the Regulation are marked in bold for new or strikethrough for deleted characters.

* In accordance with the programme of work of the Inland Transport Committee for 2010–2014 (ECE/TRANS/208, para. 106, ECE/TRANS/2010/8, programme activity 02.4), the World Forum will develop, harmonize and update Regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.

I. Proposal

Paragraphs 5.29. and 5.29.1., amend as follows:

~~"5.29. — A light source module shall be:~~

~~— (a) — only removable from its device with the use of tools and~~

~~— (b) — so designed that regardless of the use of tool(s), it is not mechanically interchangeable with any replaceable approved light source.~~

~~5.29.1. — A LED module does not need to be replaceable, if so stated in the communication sheet of the component type approval.~~

5.29. A LED module does not need to be replaceable, if so stated in the communication sheet of the component type approval."

II. Justification

1. The GTB proposal for Supplement 8 to the 04 series of amendments to Regulation No. 48 (ECE/TRANS/WP.29/GRE/2011/20), adopted by GRE at its sixty-fifth session introduced provisions on the replaceability of LED modules. Corresponding proposals relating to the amendments to the device regulations (ECE/TRANS/WP.29/GRE/2011/55, 57 and 58) were adopted at the sixty-sixth session.

2. Subsequently it has been found that the amendments to the device regulations duplicate the provisions introduced into paragraph 5.29 of Supplement 8 to the 04 series of amendments to Regulation No. 48. This situation was explained to GRE at its sixty-sixth session and GTB committed to develop a proposal to resolve the problem. This proposal is intended to resolve the conflict between the regulations.
