## Economic and Social Council

Distr.
GENERAL

TRANS/WP.29/GRE/2004/40
19 July 2004
ENGLISH
Original: ENGLISH ENGLISH AND FRENCH ONLY

## ECONOMIC COMMISSION FOR EUROPE

## INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations (WP.29)
Working Party on Lighting and Light-Signalling (GRE)
(Fifty-third session, 4-8 October 2004, agenda item 2.8.)

PROPOSAL FOR DRAFT AMENDMENTS TO REGULATION No. 48<br>(Installation of lighting and light-signalling devices)<br>Transmitted by the expert from the Working Party "Brussels 1952" (GTB)

Note: The text reproduced below was prepared by the expert from GTB to reduce the load on the battery and thus contribute to improved operation at low temperature and to higher reliability of the battery. The modification to the existing text of the Regulation is marked in bold characters.

Note: This document is distributed to the Experts on Lighting and Light-Signalling only.

## A. PROPOSAL

Paragraph 6.19.7., amend to read:

## "6.19.7. Electrical connections

If installed, the daytime running lamps shall be switched ON automatically when the engine and/or the motor operates, or sooner. It shall be possible to activate and deactivate the automatic switching ON of daytime running lamps without the use of tools.

The daytime running lamp shall switch OFF automatically when the headlamps are switched ON, except when the latter are used to give intermittent luminous warnings at short intervals."

## B. JUSTIFICATION

The proposal is intended to reduce the load on the battery and thus contribute to improved operation at low temperature and to higher reliability of the battery. It corresponds to the solution adopted by GRE for Regulation No. 53 (TRANS/WP.29/GRE/52, paras. 59 and 60). The reference to the motor is intended to cover the case of electric or hybrid vehicles.

