



**Economic and Social
Council**

Distr.
GENERAL

ECE/TRANS/WP.29/GRE/2006/38
21 July 2006

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-seventh session

2-6 October 2006

Item 4.9. of the provisional agenda

PROPOSAL FOR DRAFT AMENDMENTS TO REGULATION No. 48

(Installation of lighting and light-signalling devices)

Submitted by the experts from the Czech Republic and the European Association
of Automobile Suppliers (CLEPA)

Note: The text reproduced below was prepared by the experts from the Czech Republic and CLEPA in order to establish operating conditions for the cornering laps during rearward drive. The modifications to the current text of the Regulation (up to Supplement 13 to the 02 series of amendments) are marked in **bold** characters.

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

A. PROPOSAL

Paragraph 6.20., amend to read:

"6.20. CORNERING LAMP

....

6.20.7. Electrical connections

The cornering lamps must be so connected that they cannot be activated unless the main-beam headlamps or the dipped-beam headlamps are switched ON at the same time.

6.20.7.1. Forward drive (mandatory, if cornering lamps installed)

The cornering lamp on one side of the vehicle may only be switched ON automatically when the direction indicators on the same side of the vehicle are switched ON and/or when the steering angle is changed from the straight-ahead position towards the same side of the vehicle.

The cornering lamp shall be switched OFF automatically when the direction indicator is switched OFF and/or the steering angle has returned in the straight-ahead position.

6.20.7.2. Rearward drive (optional)

During reversing motion of the vehicle both cornering lamps may be switched on simultaneously, independently from the steering wheel or direction indication position. The cornering lamps shall be switched OFF when the reversing lamp is switched OFF.

6.20.8. Tell-tale

.... "

B. JUSTIFICATION

The lighting of cornering lamps on both vehicle sides in a case of reverse driving makes sense in the case, when the driver is parking his vehicle in a spacing between parked vehicles. In such a case the lighting of proximate vehicle neighbourhood is provided in the space, where the front of the vehicle deflects from the directness to the opposite side than the vehicle turns rearwards.

- - - - -