

**Economic and Social Council**Distr.: General
11 August 2014

Original: English

Economic Commission for Europe**Inland Transport Committee****World Forum for Harmonization of Vehicle Regulations****Working Party on Lighting and Light-Signalling****Seventy-second session**

Geneva, 20–22 October 2014

Item 4 (b) (i) of the provisional agenda

1958 Agreement - Regulations**Regulations No. 48 (Installation of lighting and light-signalling devices) –****Proposal for amendments to the 04, 05 and 06 series of amendments****Proposal for Supplements to the 04, 05 and 06 series of amendments to Regulation No. 48 (Installation of lighting and light-signalling devices)****Submitted by the expert from the International Organization of Motor Vehicle Manufacturers (OICA)***

The text reproduced below was prepared by the expert from OICA in order to amend the 04, 05 and 06 series of amendments to Regulation No. 48. This document supersedes GRE-71-29 introduced at the seventy-first session of GRE (ECE/TRANS/WP.29/GRE/71, para. 22). The modifications to the existing 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 2012–2016 (ECE/TRANS/224, para. 94 and ECE/TRANS/2012/12, 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

Paragraph 6.20., amend to read:

"6.20. Cornering lamp (Regulation No. 119)

...

6.20.7. Electrical connections

The cornering lamps shall 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. 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. When the reversing lamp is switched ON, both cornering lamps may be switched on simultaneously, independently from the steering wheel or direction-indicator position. ~~In this case, the cornering lamps shall be switched OFF when the reversing lamp is switched OFF.~~ **If so activated, both cornering lamps shall be switched OFF either:**

(a) **when the reversing lamp is switched OFF;**

or

(b) **when the forward speed of the vehicle exceeds 10 km/h."**

II. Justification

The simultaneous lighting of both cornering lamps for slow manoeuvres in forward motion is an option that can increase safety. An improved illumination of the areas near the front corners helps to recognize obstacles, parked vehicles and other road users.
