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

Requirements for light-signalling lamps

A. PROPOSAL

Paragraph 6.19.7., amend to read:

6.19.7. Electrical connections

The daytime running lamps......when the daytime running lamps are switched ON.

During the entire period (both on and off cycle) of activation of a front directionindicator lamp, the electrical connections of the daytime running lamp on the relevant side of the vehicle may be such that either

- (a) it is switched off or
- (b) its luminous intensity is reduced

If a direction indicator lamp is reciprocally incorporated with a daytime running lamp, the electrical connections of the daytime running lamp on the relevant side of the vehicle shall be such that the daytime running lamp is switched off during the entire period (both on and off cycle) of activation of the direction-indicator lamp."

B. JUSTIFICATION

The similar proposal from GTB, ECE/TRANS/WP.29/GRE/2008/8 would make conditions (a) or (b) above mandatory not only for reciprocally incorporated lamps but also if the two lamps are less than 100mm apart. OICA believes that such a mandatory requirement, based on a proximity limit, is not justified, as there is no evidence of Direction Indicators being obscured by Daytime Running Lamps under such conditions.

Nevertheless, OICA believes it is appropriate to make this possibility available to vehicle designers, to use if they see a possibility to improve the conspicuity of Direction Indicators, in individual cases.