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ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

Working Party on the Construction of Vehicles

DRAFT SUPPLEMENT 1 TO THE 01 SERIES OF AMENDMENTS
TO REGULATION No. 53

(Installation of lighting and light-signalling devices
for L3 category vehicles)

Note: The text reproduced below was adopted by the Administrative Committee (AC.1) of the amended 1958 Agreement at its tenth session, following the recommendation by the Working Party at its one-hundred-and-sixteenth session. It is based on document TRANS/WP.29/1998/52, as modified by the Working Party (TRANS/WP.29/640, para. 162). In addition, an editorial correction was introduced in the French text.

Paragraph 6.1.3., amend to read:

"6.1.3. Position

6.1.3.1. Width

6.1.3.1.1. an independent driving lamp may be fitted above or below or to one side of another front lamp: if these lamps are on top of the other the reference centre of the driving lamp must be located within the median longitudinal plane of the vehicle; if these lamps are side by side their reference centre must be symmetrical in relation to the median longitudinal plane of the vehicle.

6.1.3.1.2. a driving lamp that is reciprocally incorporated with another front lamp must be fitted in such a way that its reference centre lies within the median longitudinal plane of the vehicle; however, when the vehicle is also fitted with an independent passing lamp alongside the driving lamp their reference centres must be symmetrical in relation to the median longitudinal plan of the vehicle.

6.1.3.1.3. two driving lamps of which either one or both are reciprocally incorporated with another front lamp must be fitted in such a way that their reference centres are symmetrical in relation to the median longitudinal plane of the vehicle.

6.1.3.2. The length: at the front of the vehicle. This requirement is regarded as satisfied if the light emitted does not cause discomfort to the driver either directly or indirectly by means of the rear-view mirrors and/or reflective surfaces on the vehicle.

6.1.3.3. In any case, the distance between the edge of the illumination surface of any independent driving lamp and the edge of that of the passing lamp must not exceed 200 mm.

6.1.3.4. In the case of two driving lamps: the distance separating the illuminating surfaces of two driving lamps must not exceed 200 mm."

Paragraph 6.2.3., amend to read:

"6.2.3. Position

6.2.3.1. Width

6.2.3.1.1. an independent passing lamp may be installed above, below or to one side of another front lamp: if these lamps are one above the other the reference centre of the passing lamp must be located within the median longitudinal plane of the vehicle; if these lamps are side by side their reference centre must be symmetrical in relation to the median longitudinal plane of the vehicle.

6.2.3.1.2. a passing lamp that is reciprocally incorporated with another front lamp must be installed in such a way that its reference centre lies within the median longitudinal plane of the vehicle. However, when the vehicle is also fitted with an independent driving lamp alongside the passing lamp their reference centres

must be symmetrical in relation to the median longitudinal plan of the vehicle.

- 6.2.3.1.3. two passing lamps, of which either one or both are reciprocally incorporated with another front lamp must be installed in such a way that their reference centres are symmetrical in relation to the median longitudinal plane of the vehicle.
 - 6.2.3.2. Height: a minimum of 500 mm and a maximum of 1200 mm above the ground.
 - 6.2.3.3. Length: at the front of the vehicle. This requirement is regarded as satisfied if the light emitted does not cause discomfort to the driver either directly or indirectly by means of the rear-view mirrors and/or reflective surfaces of the vehicle.
 - 6.2.3.4. In the case of two passing lamps the distance separating the illuminating surfaces must not exceed 200 mm."
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