



**Economic and Social
Council**

Distr.
GENERAL

TRANS/WP.29/1013
21 April 2004

ENGLISH
Original: ENGLISH AND FRENCH

ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations (WP.29)

DRAFT SUPPLEMENT 4 TO REGULATION No. 112

(Headlamps emitting an asymmetrical passing beam)

Note: The text reproduced below was adopted by the Administrative Committee (AC.1) of the amended 1958 Agreement at its twenty-sixth session, following the recommendation by WP.29 at its one-hundred-and-thirty-second session. It is based on document TRANS/WP.29/2004/9, not amended (TRANS/WP.29/992, para. 79).

Paragraph 6.1.1., amend to read:

"6.1.1. ... illumination when emitting the driving beam."

Paragraph 6.2.9., amend to read:

"6.2.9. The requirements in paragraph 6.2.5. above shall also apply to headlamps designed to provide bend lighting and/or that include the additional light source referred to in paragraph 6.2.10.2.

6.2.9.1. If bend lighting is obtained by;"

Paragraphs 6.2.9.1. to 6.2.9.3. (former), renumber as paragraphs 6.2.9.1.1. to 6.2.9.1.3.

Add a new paragraphs 6.2.10. to 6.2.10.3., to read:

"6.2.10. Only one principal light source is permitted for each passing beam headlamp. However, a maximum of two additional light sources are permitted as follows:

6.2.10.1. One additional light source inside the passing beam headlamp according to Regulation No. 37 may be used to contribute to bend lighting.

6.2.10.2. One additional light source according to Regulation No. 37, inside the passing beam headlamp, may be used for the purposes of generating infrared radiation. It shall only be activated at the same time as the principal light source. In the event that the principal light source fails, this additional light source shall be automatically switched off.

6.2.10.3. In the event of failure of an additional light source, the headlamp shall continue to fulfil the requirements of the passing beam."
