

Distr.  
GENERAL

TRANS/WP.29/GRE/2001/26  
18 July 2001

Original: ENGLISH

ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

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

Working Party on Lighting and Light-Signalling (GRE)  
(Forty-seventh session, 1-5 October 2001,  
agenda item 2.4.)

PROPOSAL FOR DRAFT AMENDMENTS (SUPPLEMENT 4 TO THE 01 SERIES)  
TO REGULATION No. 53

(Installation of lighting and light-signalling devices  
on L<sub>3</sub> category vehicles)

Transmitted by the Expert  
from the International Motorcycle Manufacturers Association (IMMA)

Note: The text reproduced below was prepared by the expert from IMMA with the aim to allow the use of amber colour front position lamps for motorcycles. Although an equivalent proposal had not been accepted within draft Supplement 3 to the 01 series of amendments to Regulation No. 53 (TRANS/WP.29/783), IMMA decided to table it again, because its acceptance would improve global harmonization and avoid practical problems. The text is based on a section of the document distributed without a symbol (informal document No. 13) during the forty-sixth session of GRE (TRANS/WP.29/GRE/46, para. 76).

---

Note: This document is distributed to the Experts on lighting and light-signalling only.

GE.01-22572

**A. PROPOSAL**

Paragraph 5.13., amend to read: 1/

"5.13. Colours of the lights  
.....  
  
front position lamp: white or amber  
..... "

Paragraph 6.3.7., amend to read: 2/

"6.3.7. May not be "reciprocally incorporated" with any other lamp, **except amber front position lamp.**"

Paragraph 6.6.1., amend to read: 2/

"6.6.1. Number  
One or two if coloured white  
or  
Two (one per side) if coloured amber"

Paragraph 6.6.7., amend to read: 2/

"6.6.7. Other requirements  
**When the front position lamp is reciprocally incorporated in the front direction indicator lamp, either**

- a) the ratio between the luminous intensities actually measured of the two lamps when turned on simultaneously and the intensity in the front position lamp when turned on alone shall be no less than 5 to 1; or
- b) the electrical connection shall be such that the position lamp, on the same side as the direction indicator lamp, is switched off only when the direction indicator lamp is flashing."

\* \* \*

**B. JUSTIFICATION**

- 1/ Front position lamps incorporating direction indicator lamps.
- 2 Front position lamps incorporating direction indicator lamps:

IMMA would like to make it possible for front position lamps to be reciprocally incorporated with the front direction indicator lamps. These dual-purpose lamps have been used successfully in Japan, United States of America, Canada, and elsewhere, for over 10 years, although they are not currently permitted in the ECE. IMMA believes that such lamps have a beneficial effect on the conspicuity of powered two-wheelers and therefore proposes another step towards harmonisation by making them an option in Regulations Nos. 50, 53 and 74.

---