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**ECONOMIC COMMISSION FOR EUROPE**

INLAND TRANSPORT COMMITTEE

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

Working Party on Lighting and Light-Signalling (GRE)  
(Fiftieth session, 7-11 April 2003,  
agenda item 2.11.)

PROPOSAL FOR DRAFT AMENDMENTS 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 proposing the front position lamp to be optional for motorcycles with the automatic headlamp "ON" switching (AHO). The proposal is based on a document distributed without a symbol (informal document No. 5) during the forty-ninth session of GRE (TRANS/WP.29/GRE/49, para. 70).

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Note: This document is distributed to the Experts on Lighting and Light-Signalling only.

**A. PROPOSAL**

Paragraph 6.6.1., amend to read:

"6.6.1. Number

One or two.

**However, the installation of front position lamp(s) shall be optional if the motorcycle is so constructed that its headlamp is always switched on during the operation of the engine."**

\* \* \*

**B. JUSTIFICATION**

IMMA informed the forty-ninth GRE session that the motorcycle industry in Europe will voluntarily apply AHO to all their motorcycles from 17 June 2003, which will align European motorcycles with those in at least the USA and Japan.

In the USA and Japan, the installation of front position lamps on motorcycles with AHO is optional, because the headlamp is on permanently.

IMMA therefore proposes that ECE Regulation No. 53 should be amended to make front position lamps optional in the case of AHO motorcycles. The installation of front position lamps on mopeds is already optional in ECE Regulation No. 74. This amendment will reduce the motorcycle cost, pare down the power consumption by lamps, and standardize the electric wire harnesses for Europe, the USA and Japan.

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