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# ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations

Working Party on Brakes and Running Gear

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> REGULATIONS No. 89 (Speed limitation devices)

Proposal for amendments to Regulation No. 89

Submitted by the expert from the European Commission \*

The text reproduced below was prepared by the expert from the European Commission in order to include vehicles of category  $M_2$  in the scope of the Regulation. It is based on informal document No. GRRF-66-14. The modifications to the existing text of the Regulation are marked in bold characters.

<sup>\*</sup> In accordance with the programme of work of the Inland Transport Committee for 2006-2010 (ECE/TRANS/166/Add.1, programme activity 02.4), the World Forum will develop, harmonize and update Regulations in order to enhance performance of vehicles. The present document is submitted in conformity with that mandate.

## A. PROPOSAL

### Paragraph 1.1.1., amend to read:

"1.1.1. Part I: Vehicles of categories  $1/M_2$ ,  $M_3$ ,  $N_2$  and  $N_3 2/$  equipped with an SLD and to vehicles of categories M and N equipped with an adjustable speed limitation device ASLD which have not been separately approved according to Part III of this Regulation, or to vehicles so designed and/or equipped that their component parts can be regarded as totally or partially fulfilling the function of an SLD or ASLD, as appropriate."

Paragraph 1.1.2., amend to read:

"1.1.2. Part II: The installation on vehicles of categories  $M_2$ ,  $M_3$ ,  $N_2$  and  $N_3$  of SLDs and installation on vehicles of categories M and N of ASLD which have been type approved to Part III of this Regulation."

Paragraph 1.1.3., amend to read:

"1.1.3. Part III: SLDs which are intended to be fitted to vehicles of categories  $M_2$ ,  $M_3$ ,  $N_2$  and  $N_3$  and ASLD which are intended to be fitted to vehicles of categories M and N."

Paragraph 1.2.1., amend to read:

"1.2.1. A speed limitation device (SLD) or function (SLF) shall limit the maximum speed of vehicles of categories M<sub>2</sub>, M<sub>3</sub>, N<sub>2</sub> and N<sub>3</sub>."

Paragraph 1.2.2., amend to read:

"1.2.2. When fitted, the adjustable speed limitation device (ASLD) or function (ASLF) shall limit the speed of vehicles of categories M and N to a speed voluntarily set by the driver when it is activated."

Delete paragraph 1.2.3.

Paragraph 5.1., amend to read:

"5.1. Requirements for vehicles of categories M<sub>2</sub>, M<sub>3</sub>, N<sub>2</sub> and N<sub>3</sub> equipped with SLF"

#### B. JUSTIFICATION

The purpose of the amendment is to include vehicles of category  $M_2$  in the scope of Regulation No. 89.

The extension of scope will result in safety benefits due to road casualty savings as a result of lower mean speeds of such vehicles as well as environmental benefits through emission and fuel savings. The inclusion of  $M_2$  vehicles is in line with the legislation on speed limiters in force in the European Community (Directive 92/24/EEC as amended by Directive 2004/11/EC), where it has proven to be beneficial in terms of safety and environmental impacts.

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