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**ECONOMIC COMMISSION FOR EUROPE**

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

Working Party on Brakes and Running Gear (GRRF)

(Fifty-sixth session, 20-22 September 2004,  
agenda item 7.2.)

PROPOSAL FOR DRAFT AMENDMENT TO REGULATION No. 89

(Speed limitation devices)

Transmitted by the expert from the International Organization of Motor Vehicle  
Manufacturers (OICA)

Note: This document is distributed according to the request of GRRF (TRANS/WP.29/GRRF/55, para. 55). It is based on informal document No. 12 distributed at the one-hundred-and-thirty-first session of WP.29.

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Note: This document is distributed to the Experts on Brakes and Running Gear only.

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**A. PROPOSAL**

*Note: Text in bold is in addition to the current text. Text in “strike-out” is to be deleted from the current text.*

The title, amend to read:

"UNIFORM PRESCRIPTIONS FOR APPROVAL OF:

- I. Vehicles with regard to limitation of their maximum speed or **with regard to** their adjustable speed limitation function.
- II. Vehicles with regard to the installation of a speed ~~limiting~~ **limitation** device (SLD) or **an** adjustable speed limitation device (ASLD) of an approved type.
- III. Speed limitation devices (SLD) and adjustable speed limitation device (ASLD)."

Paragraph 1.1.1., amend to read (footnotes 1/ and 2/ remain unchanged):

"1.1.1. Part I: Vehicles of categories 1/ M3, N2 and N3 2/ equipped with an SLD and to vehicles of categories M and N equipped with an adjustable speed limitation device ASLD, **when these devices** ~~which~~ have not been separately approved according to Part III of this Regulation, ~~or so designed and/or equipped that its their component parts can be regarded as totally or partially fulfilling the function of an SLD or ASLD, as appropriate.~~

**It also applies 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 1.2., amend to read:

"1.2. Purpose

The purpose of this Regulation is to ~~limit~~ **permit the limitation of** the road speed of vehicles by means of ~~a vehicle~~ **an inboard** system which has the primary function of controlling the fuel feed to the engine or via the engine management."

Paragraphs 1.2.1. to 1.2.3., amend to read:

"1.2.1. Vehicles of categories M3, N2 and N3 shall be limited to a maximum speed achieved by a speed limitation device (SLD) or function (SLF).

1.2.2. ~~Vehicles of categories M1, N1 and M2 shall be limited to a speed voluntarily set by the driver by means of an adjustable speed limitation device (ASLD) or function (ASLF), when it is activated.~~

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

~~1.2.3.1.1. Vehicles of categories M3, N2 and N3 may in addition be equipped with a ASLD or a ASLF"~~

Paragraph 5.2., amend to read:

"5.2        Requirements for vehicles **if** equipped with ASLF

5.2.1       ....".

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## **B.       JUSTIFICATION**

Supplement 1 to Regulation No. 89 was adopted by WP.29 on the basis of document TRANS/WP29/2001/38. At that time, OICA had submitted informal document No. 11 (TRANS/WP29/815, paragraphs 101 and 102) proposing a note clearly specifying that Regulation No. 89 did not entail mandatory installation of (adjustable) speed limitation devices SLD or ASLD.

WP.29 rejected the request, specifying that all UNECE Regulations are optional and only become mandatory at national (regional) level if so required by national (regional) legislation.

OICA perfectly understands and agrees with the above principle but remains concerned with the wording of Supplement 1 to Regulation No. 89, especially when national (regional) authorities envisage mandatory application of it.

The current wording indeed can be interpreted such that installation of ASLD is mandatory on vehicles M1, N1 and M2 (see paragraph 1.2.2.), which clearly was not the stated intention.

Authorities wishing to mandate application of Regulation No. 89 "en bloc" would thus have no choice but to mandate installation of ASLD.

OICA has therefore prepared the above proposal which aims at reverting to the original aims of Regulation No. 89, namely a Regulation allowing international approval of devices/systems and their installation, with the fitment being left to the choice of authorities. By doing this, authorities would be free to require devices/systems to be approved according to Regulation No. 89, without necessarily mandating installation.

In addition, a few purely editorial corrections are proposed.

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