ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

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

Working Party on General Safety Provisions (GRSG)
(Eighty-fourth session, 5-9 May 2003,
agenda items 1.,2., and 3.)

PROPOSAL FOR DRAFT AMENDMENT (SUPPLEMENT) TO:

REGULATION No. 36, (Large passenger vehicles),
REGULATION No. 52 (Small capacity passenger vehicles, M2 and M3 category), and
REGULATION No.107 (Double-deck large passenger vehicles)

Transmitted by the Expert from the Russian Federation

Note: The text reproduced below was prepared by the expert from the Russian Federation in order to revise the text of paragraph 5.6.10.9. of the Regulations. The amendments are marked in bold characters.

Note: This document is distributed to the Experts on General Safety Provisions only.
A. PROPPOSAL

Regulation No. 36, (Large passenger vehicles),
Regulation No. 52 (Small capacity passenger vehicles, M2 and M3 category), and
Regulation No.107 (Double-deck large passenger vehicles),

Paragraph 5.6.10.9., amend to read:

"5.6.10.9. When the passenger door is opened, the retractable step shall be securely held in the extended position. When a mass of 136 kg is placed in the centre of a single step or a mass of 272 kg is placed in the centre of a double step the deflection at any point on the step, measured from the body of vehicle, shall not exceed 10 mm."

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B. JUSTIFICATION

The Regulations do not determine, from which part the deflection of the retractable step is limited. When a vehicle has a mechanical suspension of the wheels or has no regulators of the body level, the test load applicable to the retractable step causes not only moving the step, but also moving of the body with respect to the ground. This proposal does not take this deflection into account.