

Transmitted by the expert from Germany

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ECONOMIC COMMISSION FOR EUROPE

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

Working Party on Noise (GRB)

(Fortieth session, 23-24 September 2004,
agenda item 6.1.)

PROPOSAL FOR DRAFT AMENDMENTS TO REGULATION No. 92

(Replacement silencing systems)

Transmitted by the expert from Germany

Note: The text reproduced below was prepared by the expert from Germany in order to ensure by this Regulation that replacement silencing systems have to fulfil not only the requirements for the noise level according to Regulation No. 41, but also those for the emissions of gaseous pollutants laid down in Regulation No. 40. The proposed modifications to the current requirements are marked in **bold** characters.

Note: This document is distributed to the Experts on Noise only.

A. PROPOSAL

Insert a new paragraph 6.5., to read:

"6.5. Evaluation of the emission of pollutants of vehicles equipped with replacement silencer system

The vehicle referred to in paragraph 3.3.3., equipped with a replacement exhaust silencing system (RESS) of the type for which approval is requested, shall fulfil the requirements of UNECE Regulation No. 40 according to the type approval of the vehicle.

Those emission requirements are deemed to be fulfilled if the results met the limit values according to the type approval of the vehicle. This has to be documented in the test report."

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B. JUSTIFICATION

Currently it is possible to get a type approval for a replacement silencer system without any verification if the vehicle equipped with the RESS fulfils the emissions limits for the gaseous pollutants laid down in UNECE Regulation No. 40.

The new paragraph is inserted to ensure that the limit values for the emissions of gaseous pollutants are fulfilled.
