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Working Party on Passive Safety (GRSP) (Thirty-third session, 2-6 June 2003, agenda item B.1.6.)

PROPOSAL FOR DRAFT AMENDMENTS TO REGULATION No. 44 (Child restraints)

Transmitted by the Expert from Germany

Note: The text reproduced below was transmitted by the expert from Germany on behalf of the Technical Services Group on Regulation No. 44 in order to take into account the proposal from the expert from the Netherlands and to propose a more common solution on that issue (TRANS/WP.29/GRSP/31, para. 40.) The document, which refers to document TRANS/WP.29/GRSP/2002/10, is based on a document distributed without a symbol (informal document No. 2) during the thirty-second session (TRANS/WP.29/GRSP/32, para. 20).

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

A. PROPOSAL

Paragraph 8.4.1.1., amend to read:

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- at least 400 frames per second; ..."

Paragraph 8.4.1.2., amend to read:

"8.4.1.2. Determination of uncertainty:

The determination of uncertainty of the displacement evaluation shall be achieved utilizing document EA-4/02 (December 1999) from the European Accreditation Organisation. The uncertainty shall be within +/- 25 mm."

Paragraphs 8.4.1.3. to 8.4.2., should be deleted.

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B. JUSTIFICATION

The Technical Services Group on Regulation No. 44 (TSG) has the experience that 400 frames per second (old value in Regulation No. 44, 03 series of amendments) are completely sufficient for every evaluation.

The TSG proposes a complete specification of uncertainty with a quite stringent requirement; the reduction of uncertainty contains all the detailed specifications of camera use and picture evaluation in EA-4/02, which is therefore not necessary to be specified expressively in Regulation No. 44.