ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

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

Working Party on Brakes and Running Gear (GRRF)

Sixtieth session
Geneva, 18–22 September 2006
Item 1.1.1. of the provisional agenda

PROPOSAL FOR DRAFT AMENDMENTS TO REGULATION No. 13
(Braking)

Submitted by the expert from the United Kingdom

Corrigendum

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

GE.06-
Page 99, Annex 10, paragraph 3.1.2.1., correct to read:

"3.1.2.1. As from 1 October 1990, for all braking rates between 0.15 and 0.80 in the case of vehicles of ......"

Page 119, Annex 11, Table III

First column, fourth row, the reference to paragraph 4.3.2., correct to read paragraph 4.3.1.1.

First column, fifth row, the reference to paragraph 4.3.3., correct to read paragraph 4.3.1.2.

First column, sixth row, the reference to paragraph 4.3.5., correct to read paragraph 4.3.1.4.

First column, seventh row, the reference to paragraph 4.3.6., correct to read paragraph 4.3.2.

Page 255, Annex 20, Appendix 2, correct the formula $F_{Rdyn}$ to read:

$$F_{Rdyn} = F_R - \frac{(TR_{pr} \cdot h_k) + (P \cdot g \cdot Z_c (h_R - h_k))}{E_R}$$

Page 256, Annex 20, Appendix 3, correct the formula $F_{Rdyn}$ to read:

$$F_{Rdyn} = F_R - \frac{(TR_{pr} \cdot h_k) + (P \cdot g \cdot Z_c (h_R - h_k))}{E_R}$$

Page 257, Annex 20, Appendix 4, correct the formula $F_{rdyn}$ and $z_c$ to read:

$$F_{rdyn} = F_R - \frac{P \cdot g \cdot Z_c \cdot h_R}{E}$$

$$z_c = 0.5 - 0.01 \left( \frac{F_R}{(P + 7000) g} \right) + 0.01$$