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ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

Working Party on the Construction of Vehicles

CORRIGENDUM 1 TO SUPPLEMENT 2 TO THE 02 SERIES
OF AMENDMENTS TO REGULATION No. 49

(Emissions of C.I., N.G. and P.I. (LPG) engines)

Note: The text reproduced below was adopted by the Administrative Committee (AC.1) of the amended 1958 Agreement at its tenth session, following the recommendation by the Working Party at its one-hundred-and-sixteenth session. It is based on document TRANS/WP.29/1998/30, not amended (TRANS/WP.29/640, para. 145).

Annex 4 - Appendix 1,

Paragraph 2.2.3., correct to read:

"2.2.2.3. In the case of LPG-fuelled engines:

$$\begin{aligned} & G_{\text{EXH}} = G_{\text{AIR}} + G_{\text{FUEL}} \\ \text{or} & \\ & V'_{\text{EXH}} = V''_{\text{AIR}} - G_{\text{FUEL}} \quad (\text{dry exhaust volume}) \\ \text{or} & \\ & V''_{\text{EXH}} = V''_{\text{AIR}} + G_{\text{FUEL}} \quad (\text{wet exhaust volume})" \end{aligned}$$

Annex 4 - Appendix 3,

Paragraph 1.3.3., amend to read:

"1.3.3. Total sampling type with CO₂ measurement and carbon balance method

$$\begin{aligned} & G_{\text{EDF},i} = \frac{206 \times G_{\text{FUEL},i}}{\text{CO}_{2D,i} - \text{CO}_{2A,i}} \quad (\text{C.I. engines}) \\ \text{or} & \\ & G_{\text{EDF},i} = \frac{195 \times G_{\text{FUEL},i}}{\text{CO}_{2D,i} - \text{CO}_{2A,i}} \quad (\text{LPG-fuelled engines}) \\ \text{or} & \\ & G_{\text{EDF},i} = \frac{171 \times G_{\text{FUEL},i}}{\text{CO}_{2D,i} - \text{CO}_{2A,i}} \quad (\text{NG-fuelled engines})" \end{aligned}$$
