



Economic and Social Council

Distr. GENERAL

TRANS/WP.29/1019 22 September 2004

ENGLISH Original: ENGLISH AND FRENCH

## ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

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

## DRAFT SUPPLEMENT 3 TO REGULATION No. 13-H

(Harmonized braking)

<u>Note</u>: The text reproduced below was adopted by the Administrative Committee (AC.1) of the amended 1958 Agreement at its twenty-seventh session, following the recommendation by WP.29 at its one-hundred-and-thirty-third session. It is based on document TRANS/WP.29/2004/40, not amended (TRANS/WP.29/1016, para. 83.)

Insert new paragraphs 5.2.22. to 5.2.22.4. and the corresponding footnotes, to read:

- "5.2.22. Generation of a signal to illuminate stop lamps.
- 5.2.22.1. Activation of the service braking system by the driver shall generate a signal that will be used to illuminate the stop lamps.
- 5.2.22.2. Activation of the service braking system by "automatically commanded braking" shall generate the signal mentioned above. However, when the retardation generated is less than 0.7 m/s<sup>2</sup> at a vehicle speed greater than 50 km/h the signal may be suppressed. \*/
- 5.2.22.3. Activation of part of the service braking system by "selective braking" shall not generate the signal mentioned above.  $\frac{**}{}$
- 5.2.22.4. Electric regenerative braking systems, which produce a retarding force upon release of the throttle pedal, shall not generate a signal mentioned above".

<sup>\*/</sup> At the time of type approval, compliance with this requirement shall be confirmed by the vehicle manufacturer.

<sup>\*\*/</sup> During a "selective braking" event, the function may change to "automatically commanded braking".