

Regulation No. 13 (Clarifications)

Proposal for amendments to ECE/TRANS/WP.29/GRRF/2010/3

A. PROPOSAL

Insert new paragraphs 5.1.3.6.4. and 5.1.3.6.5., to read:

"5.1.3.6.4. In the case of trailers equipped with an electric control line, when the average of both "relative brake demand value" messages (see Byte 7 and Byte 8 of EBS 11) is less than 50 percent for more than 2 seconds, the relative brake demand function shall be disabled by the trailer and an "error" indication shall be sent by the trailer in the "support of the axle wise or side wise brake force distribution" message (see Byte 2, Bits 3-4 of EBS21).

5.1.3.6.5. When a towing vehicle is equipped with an electric control line and electrically connected to a trailer with an electric control line and supports automatic braking of the towed vehicle, the automatic brake demand shall not be less than the demand requested by the driver."

Paragraph 5.2.1.29.2., amend to read:

"5.2.1.29.2. ~~With the exception of vehicles of category N₁,~~ Power-driven vehicles equipped with an electric control line and/or authorized to tow a trailer equipped with an electric control transmission coupled. This function shall be automatic."

B. JUSTIFICATION

The text reproduced below was prepared by the expert from CLEPA to amend document ECE/TRANS/WP.29/GRRF/2010/3. Modifications to the existing text of the Regulation are marked in bold characters.

The modifications to paragraphs 5.1.3.6.4. and 5.1.3.6.5. shall improve the clarity of the wording of ECE/TRANS/WP.29/GRRF/2010/3 by using the ISO nomenclature.

The wording "With the exception of vehicles of category N₁," in paragraph 5.2.1.29.2. is not part of the current Regulation No. 13 text. It was incorrectly included in 10 Series Supplement 4, and deleted in Revision 6 Corrigendum 1.
