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## Economic Commission for Europe

### Inland Transport Committee

### World Forum for Harmonization of Vehicle Regulations

#### 178th session

Geneva, 25-28 June 2019

Item 4.8.3 of the provisional agenda

#### 1958 Agreement:

**Consideration of draft amendments to  
existing UN Regulations submitted by GRVA**

### **Proposal for Supplement 2 to UN Regulation No. 139 (Brake assist system)**

#### **Submitted by the Working Party on Automated/Autonomous and Connected Vehicles\***

The text reproduced below was adopted by the Working Party on Working Party on Automated/Autonomous and Connected Vehicles (GRVA) at its second session (ECE/TRANS/WP.29/GRVA/2, para. 50). It is based on ECE/TRANS/WP.29/GRVA/2019/12 as amended by Annex V to the report. It is submitted to the World Forum for Harmonization of Vehicle Regulations (WP.29) and to the Administrative Committee AC.1 for consideration at their June 2019 sessions.

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\* In accordance with the programme of work of the Inland Transport Committee for 2018–2019 (ECE/TRANS/274, para. 123 and ECE/TRANS/2018/21/Add.1, Cluster 3.1), the World Forum will develop, harmonize and update UN regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.

## **Supplement 2 to UN Regulation No. 139 (Brake assist system)**

*Paragraph 5.1.*, amend to read:

- "5.1. To comply with this UN Regulation, vehicles shall be equipped with a brake assist system meeting the functional requirements specified in paragraph 6. of this Regulation. Compliance with these requirements shall be demonstrated by meeting the provisions of paragraphs 8. or 9. of this Regulation under the test requirements specified in paragraph 7. of this Regulation. In addition to the requirements of this Regulation, vehicles equipped with a brake assist system shall also be equipped with ABS in accordance with technical requirements of Regulation 13-H."
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