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**Economic Commission for Europe**

Inland Transport Committee

**World Forum for Harmonization of Vehicle Regulations**

**Working Party on Brakes and Running Gear**

**Eighty-fourth session**

Geneva, 19-22 September 2017

Item 3 (c) of the provisional agenda

**Regulations Nos. 13 and 13-H: clarifications**

**Proposal for amendments to Regulation No. 13 (Heavy vehicle braking)**

**Submitted by the expert from the European Association of Automotive Suppliers** [[1]](#footnote-2)\*

The text reproduced below was originally proposed by the expert from the European Association of Automotive Suppliers (CLEPA) at the eighty-third session of the Working Party on Brakes and Running Gear (GRRF) in GRRF-83-31. GRRF agreed to resume consideration of the proposal at its eighty-fourth session on the basis of a document distributed with an official symbol. The modifications to the existing text of the Regulation are marked in bold for new or strikethrough for deleted characters.

*Footnote 12*, amend to read:

"

12 Off-road vehicles, special purpose vehicles (e.g. mobile plant using nonstandard vehicle chassis, mobile cranes, hydro-static driven vehicles in which the hydraulic drive system is also used for braking and auxiliary functions, **vehicles having a non-standard chassis where the installation of sensor(s) for values of lateral acceleration and/or yaw rate, necessary for the function of the stability control, cannot be installed within the specified area close to the center of gravity of the vehicle without compromising its special purpose),** N2 vehicles which have all of the following features: a gross vehicle mass between 3.5 and 7.5 tonnes, a non-standard low-frame chassis, more than two axles and hydraulic transmission, Class I and Class A buses of categories M2 and M3, articulated buses and coaches, N2 tractors for semi-trailer with a gross vehicle mass (GVM) between 3.5 and 7.5 tonnes shall be excluded from this requirement."

1. \* In accordance with the programme of work of the Inland Transport Committee for 2016–2017 (ECE/TRANS/254, para. 159 and ECE/TRANS/2016/28/Add.1, cluster 3.1), the World Forum will develop, harmonize and update Regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate. [↑](#footnote-ref-2)