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Consideration of amendments to Mutual Resolution

Proposal for Amendment 1 to Mutual Resolution No. 2 (M.R.2) Containing Vehicle Propulsion System Definitions

Submitted by the Working Party on Pollution and Energy*

The text reproduced below was adopted by the Working Party on Pollution and Energy (GRPE) at its seventy-eighth session (ECE/TRANS/WP.29/GRPE/78, para. 57). It is based on ECE/TRANS/WP.29/GRPE/2019/5. It is submitted to the World Forum for Harmonization of Vehicle Regulations (WP.29) and to the Administrative Committee AC.1 and to the Executive Committee of the 1998 Agreement AC.3 for consideration at their June 2019 sessions.

* 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, 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.

Amendment 1 to Mutual Resolution No. 2 (M.R.2) Containing Vehicle Propulsion System Definitions

Section A, paragraph 37., amend to read:

"37. Peripheral devices are part of the powertrain. They can be energy storing, converting, supplying or consuming devices which are essential to the operation of the powertrain. They are not understood as propulsion energy storage systems or propulsion energy converters of the powertrain. These devices are not providing different forms of energy directly or indirectly for the purpose of propulsion. Examples of peripheral devices are 12 V battery, starter motor, intake system, fuel delivery system, electric power conditioning device, sensor, actuator, capacitor, electronic control unit, turbo charger, exhaust after-treatment system."

Section B, paragraph 1.4., amend to read:

"1.4. *"Peripheral devices"* means any energy consuming, converting, storing or supplying devices, where the energy is not directly or indirectly used for the purpose of vehicle propulsion but which are essential to the operation of the powertrain and are therefore considered to be part of the powertrain."
