Proposal for Supplement 2 to the original version of UN Regulation No. 153 (Fuel system integrity and safety of electric power train in the event of a rear-end collision)

Submitted by the Working Party on Passive Safety *

The text reproduced below was adopted by the Working Party on Passive Safety (GRSP) at its sixty-ninth session (ECE/TRANS/WP.29/GRSP/69, para. 47). It is based on GRSP-69-41 as reproduced in Annex X 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 November 2021 sessions.

* In accordance with the programme of work of the Inland Transport Committee for 2021 as outlined in proposed programme budget for 2021 (A/75/6 (part V sect. 20) para 20.51), 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.
Paragraph 2.31., renumber the note as note 1 and insert note 2, to read:

“2.31. …

Note 1: …

Note 2: For pulsating DC voltages (alternating voltages without change of polarity) the DC threshold shall be applied.”