



Economic Commission for Europe**Inland Transport Committee****World Forum for Harmonization of Vehicle Regulations****188th session**

Geneva, 14-16 November 2022

Item 4.7.11 of the provisional agenda

1958 Agreement:**Consideration of draft amendments to existing UN Regulations submitted by GRSG****Proposal for Supplement 4 to the original version of
UN Regulation No. 162 (Immobilizers)****Revision****Submitted by the Working Party on General Safety Provisions ***

The text reproduced below was adopted by the Working Party on General Safety Provisions (GRSG) at its 123rd session (ECE/TRANS/WP.29/GRSG/102, para. 46). It is based on ECE/TRANS/WP.29/GRSG/2022/15 not amended and by GRSG-124-22. 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 2022 sessions.

* In accordance with the programme of work of the Inland Transport Committee for 2022 as outlined in proposed programme budget for 2022 (A/76/6 (part V sect. 20) para 20.76), 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.



"1. Scope

This UN Regulation applies to:

- 1.1. Approval of immobilizers which are intended to be permanently fitted to vehicles of any category. ^{1,2}
- 1.2. Approval of vehicles of category M₁ and those of category N₁ with a maximum mass of not more than 2 tonnes, with regard to their immobilizer(s). ²
- 1.3. At the request of the manufacturer, Contracting Parties may grant approvals to vehicles of other categories with regard to their immobilizer(s).
- 1.4. This UN Regulation does not apply to radio transmission frequencies, whether or not related to the protection of vehicles against unauthorized use."

Annex 6, paragraph 1., amend to read:

"1. Operation parameters

The requirements below do not apply to:

- (a) Those components that are fitted and tested as part of the vehicle, whether or not an immobilizer is fitted (e.g. lamps, alarm system, immobilizer);
- (b) Those components that have previously been tested as part of the vehicle and documentary evidence has been provided, or
- (c) Components that are not embedded in the vehicle, e.g. keys.

All components of the immobilizer shall operate without any failure under the following conditions."
