



# Economic and Social Council

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## Economic Commission for Europe

### Inland Transport Committee

### World Forum for Harmonization of Vehicle Regulations

#### Working Party on General Safety Provisions

#### 122nd session

Geneva, 12–15 October 2021

Item 11 (c) of the provisional agenda

#### **Amendments to Devices against Unauthorized Use, Immobilizers and Vehicle Alarm systems regulations:**

**UN Regulation No. [162] (Immobilizers)**

## **Proposal for amendments to UN Regulation No. [162] (Immobilizers)**

### **Submitted by the expert from the International Organization of motor vehicle manufacturers \***

The text reproduced below was prepared by the expert from the International Organization of motor vehicle manufacturers (OICA) to make the text of the regulation more consistent. The modifications to the current text of UN Regulation No. [162] are marked in bold characters for new text and in strikethrough characters for deleted text.

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\* 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 (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



## I. Proposal

*Paragraph 5.2.1.1.*, amend to read:

"5.2.1.1. An immobilizer shall be designed so as to prevent the operation of the vehicle under its own  **motive** power by at least one of the following means:  
..."

## II. Justification

1. The paragraphs 5.3.1.1., 5.2.13. and 8.3.1.1. of UN Regulation No. 116 address the same intent of protection of normal use of the vehicle/powertrain/engine with however three different wordings.
  2. This proposal aims to clarify the difference between using the engine as a power source for motion versus using the engine as a power source for another use (e.g. heating).
  3. The proposal above aligns paragraph 5.2.1.1. on the wording of paragraph 5.2.13. of UN Regulation No. 116 on the concept of normal use of the vehicle main power source.
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