

16 June 2023

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## **Agreement**

### **Concerning the Adoption of Harmonized Technical United Nations Regulations for Wheeled Vehicles, Equipment and Parts which can be Fitted and/or be Used on Wheeled Vehicles and the Conditions for Reciprocal Recognition of Approvals Granted on the Basis of these United Nations Regulations\***

(Revision 3, including the amendments which entered into force on 14 September 2017)

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### **Addendum 161 – UN Regulation No. 162**

#### **Amendment 4**

Supplement 4 to the original version of the Regulation– Date of entry into force: 5 June 2023

#### **Uniform technical prescriptions concerning approval of immobilizers and approval of a vehicle with regard to its immobilizer**

This document is meant purely as documentation tool. The authentic and legal binding text is: ECE/TRANS/WP.29/2022/126/Rev.1 as amended by para 68., ECE/TRANS/WP.29/1168.



**UNITED NATIONS**

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\* Former titles of the Agreement:

Agreement concerning the Adoption of Uniform Conditions of Approval and Reciprocal Recognition of Approval for Motor Vehicle Equipment and Parts, done at Geneva on 20 March 1958 (original version); Agreement concerning the Adoption of Uniform Technical Prescriptions for Wheeled Vehicles, Equipment and Parts which can be Fitted and/or be Used on Wheeled Vehicles and the Conditions for Reciprocal Recognition of Approvals Granted on the Basis of these Prescriptions, done at Geneva on 5 October 1995 (Revision 2).



## "1. Scope

This UN Regulation applies to:

- 1.1. Approval of immobilizers which are intended to be permanently fitted to vehicles of any category. <sup>1,2</sup>
- 1.2. Approval of vehicles of category M<sub>1</sub> and those of category N<sub>1</sub> with a maximum mass of not more than 2 tonnes, with regard to their immobilizer(s). <sup>2</sup>
- 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);"
- (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."

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