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UN Regulation No. 62 (Anti-theft for mopeds/motorcycles)

Proposal for Supplement 3 to UN Regulation No. 62 (Anti-theft for mopeds/motorcycles)

Submitted by the expert from Germany*

The text reproduced below was prepared by the expert from Germany to add provisions for electromechanical and electronic devices to activate or deactivate the devices to prevent unauthorized use according to UN Regulation No. 62. It is based on informal document GRSG-114-02, presented at the 114th session of the Working Party on General Safety Provisions (GRSG) (see report ECE/TRANS/WP.29/GRSG/93, para. 51). The modifications to the current text of UN Regulation No. 62 are marked in bold characters.

^{*} In accordance with the programme of work of the Inland Transport Committee for 2014–2018 (ECE/TRANS/240, para. 105 and ECE/TRANS/2014/26, cluster 02.4), 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

Insert a new paragraph 5.11., to read:

"5.11. Electromechanical and electronic devices to prevent unauthorized use

Electromechanical and electronic devices to prevent unauthorized use, where fitted, shall comply with the requirements of paragraphs 5. and 6., mutatis mutandis.

If the technology of the device is such that paragraphs 5. and 6. are not applicable, it shall be verified that care has been taken to preserve safety of the vehicle. The functioning process of these devices shall incorporate secure means to prevent any risk of blocking or accidental dysfunction that could compromise the safety of the vehicle."

II. Justification

- 1. By inserting new paragraph 5.11., an electromechanical and electronic device, such as a transponder even without the traditional functionality of a mechanical key can become a part of a type approval according UN Regulation No. 62. This modification brings UN Regulation No. 62 in line with UN Regulation No. 116, which allows similar electromechanical and electronic devices to prevent unauthorized use in vehicles of class M_1 and N_1 .
- 2. The proposal aims at allowing similar devices for the use in vehicles within the scope of UN Regulation No. 62.

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