

Proposal for Corrigendum to the 04 series of amendments to Regulation No. 10 (Electromagnetic compatibility)

The text reproduced below was prepared by the proposal for the 04 series of amendments to the Regulation No.10 (Electromagnetic compatibility), that extend the scope of the present Regulation to all kinds of power train systems with RESS: Rechargeable Energy Storage System that provides electric energy for electric propulsion of the vehicle, when they are in charging mode connected to the main.

The modifications are strikethrough and the new proposals are marked in bold and underlined.

I. Proposal

Modify paragraph 13.5 to 13.9, to read:

- “13.1. As from the official date of entry into force of the 03 series of amendments, no Contracting Party applying this Regulation shall refuse to grant ECE approval under this Regulation as amended by the 03 series of amendments.
- 13.2. As from 12 months after the date of entry into force of this Regulation, as amended by the 03 series of amendments, Contracting Parties applying this Regulation shall grant approvals only if the vehicle type, component or separate technical unit to be approved meets the requirements of this Regulation as amended by the 03 series of amendments.
- 13.3. Contracting Parties applying this Regulation shall not refuse to grant extensions of approval to the preceding series of amendments to this Regulation
- 13.4. Starting 48 months after the entry into force of the 03 series of amendments to this Regulation, Contracting Parties applying this Regulation may refuse first national registration (first entry into service) of a vehicle, component or separate technical unit which does not meet the requirements of the 03 series of amendments to this Regulation.
- 13.5. **As from the official date of entry into force of the 04 series of amendments, no Contracting Party applying this Regulation shall refuse to grant ECE approval under this Regulation as amended by the 04 series of amendments.**
- 13.56. As from 36 months after the official date of entry into force of this Regulation, as amended by the 04 series of amendments, Contracting Parties applying this Regulation shall grant approvals only if the vehicle type, **component or separate technical unit**, to be approved meets the requirements of this Regulation as amended by the 04 series of amendments.
- 13.67. Until ~~36~~**60** months after the date of entry into force of the 04 series of amendments, no Contracting Parties shall refuse **first registration of a new vehicle, or first entry into service of component or separate technical unit** approved to the preceding series of amendments to this Regulation.
- 13.78. as from 60 Contracting Parties **applying this Regulation** may refuse first registration of a new vehicle **type, component or separate technical unit** which does not meet the requirements of the 04 series of amendments to this Regulation.

13.~~89~~. Notwithstanding paragraphs 13.~~67~~ and 13.~~78~~ approvals of vehicle **type, component or separate technical unit** granted to the preceding series of amendments to the Regulation, which are not ~~affected by the 04 series of amendment,~~ **equipped with RESS and/or Coupling system for charging the RESS**, shall remain valid and Contracting Parties applying the Regulation shall continue to accept them.

II. Justification

Paragraph 13.5

This sentence will be need for 04 series enforcement date as same as 13.1 for 03 series amendment.

Paragraph 13.7 (former 13.6)

The date seems to be an error. The existing UN type approvals under the preceding series of amendments to this Regulation for the national or regional approval should not be refused to grant until the date defined by the paragraph 13.~~78~~.

Paragraphs 13.6 to 13.9

Not only approvals of vehicle but component or separate technical unit granted to the preceding series of amendments to the Regulation, which are not related to RESS and/or Coupling system for charging the RESS, should be valid as defined in 13.2.

Paragraph 13.9

The 04 series of amendments include RESS and/or coupling system for charging and add the update of referred the test standard version of ISO and CISPR with original version that referred in the 03 series.

Addition of update of test standard do not .affect the conformity of 04 series amendment regulation requirement in the vehicle, component and technical unit without RESS related system because the original test standard versions of 03 series are remained.

Therefore, the technical report which referred R10-03 should be effective for the vehicle; component and technical unit without RESS related system. In order to clarify the subjective of 04 series amendment, this sentence will be adequate.
