

Proposal for collective amendments to Regulations Nos. 12, 94, 95 and 100

Note: The modifications to the current text of the Regulation Nos. 12, 94, 95 and 100 are marked in bold and strikethrough characters.

I. PROPOSAL

In Use

- I.1. Proposal for Supplement 1 to the 01 series of amendments to Regulation No. 100
(Battery electric vehicles safety)

Paragraph 2.12., amend to read:

“2.12. “*Exposed conductive part*” means the conductive part which can be touched under the provisions of the protection degree IPXXB **after removing barriers/enclosures which can be removed without using tools**, and which becomes electrically energized under isolation failure conditions.”

Post Crush

- I.2. Proposal for Supplement 1 to the 04 series of amendments to Regulation No. 12
(Steering mechanism)

Paragraph 2.24., amend to read:

2.24. “*Exposed conductive part*” means the conductive part which can be touched under the provisions of the protection IPXXB **after removing barriers/enclosures which can be removed without using tools**, and which becomes electrically energized under isolation failure conditions

- I.3. Proposal for Supplement 1 to the 02 series of amendments to Regulation No. 94
(Frontal collision protection)

Paragraph 2.20., amend to read:

“2.20. “*Exposed conductive part*” means the conductive part which can be touched under the provisions of the protection IPXXB **after removing barriers/enclosures which can be removed without using tools**, and which becomes electrically energized under isolation failure conditions,”

I.4. Proposal for Supplement 01 to the 03 series of amendments to Regulation No. 95
(Lateral collision protection)

Paragraph 2.20., amend to read:

“2.20. “*Exposed conductive part*” means the conductive part which can be touched under the provisions of the protection IPXXB **after removing barriers/enclosures which can be removed without using tools**, and which becomes electrically energized under isolation failure conditions,”

II. JUSTIFICATION

In Japanese regulation (Attachment 110), “Exposed conductive part” is defined that the conductive part which can be touched under the provisions of the protection IPXXB after removing barriers/enclosures which can be removed without using tools.

This same proposal was adopted by Japanese proposal as amended the draft of ISO 6469-3 at TC22/SC21/WG1 in ISO Tokyo meeting on October session.

Japan also would like to clarify the definition of "Exposed conductive part" by this proposal in UNECE Regulations.
