

COLLECTIVE AMENDMENTS

Regulations Nos. 4, 6, 7, 23, 38, 50, 77, 87, 91 and 119

The text reproduced below was prepared by the expert from Germany in order to insert provisions to prohibit the use of light source modules with ECE cap-holder systems. The proposal based on ECE/TRANS/WP.29/GRE/2008/3.

The modifications to the current text of the relevant Regulations are marked in bold or strikethrough characters.

A. PROPOSAL

A.1. PROPOSAL TO AMEND REGULATION No. 4 – (Rear registration plate lamp)
(The following text is based upon draft Supplement 14 to the Regulation)

Add a new paragraphs 5.5.3. to read:

"5.5.3. A light source module shall be so designed that regardless of the use of tool(s), it shall not be mechanically interchangeable with any replaceable approved light source;

A.2. PROPOSAL TO AMEND REGULATION No. 6 – (Direction indicators)
(The following text is based upon draft Supplement 18 to the 01 series of amendments)

Add a new paragraph 5.3.3. to read:

"5.3.3. A light source module shall be so designed that regardless of the use of tool(s), it shall not be mechanically interchangeable with any replaceable approved light source."

A.3. PROPOSAL TO AMEND REGULATION No. 7 – (Front and rear position lamps, stop-lamps and end-outline marker lamps). (The following text is based upon draft Supplement 15 to the 02 series of amendments)

Add a new paragraph 5.6.3. to read:

"5.6.3. A light source module shall be so designed that regardless of the use of tool(s), it shall not be mechanically interchangeable with any replaceable approved light source."

- A.4. PROPOSAL TO AMEND REGULATION No. 23 – (Reversing lamps)
(The following text is based upon draft Supplement 15 to the Regulation)

Add a new paragraph 5.3.3., to read:

"5.3.3. A light source module shall be so designed that regardless of the use of tool(s), it shall not be mechanically interchangeable with any replaceable approved light source."

- A.5. PROPOSAL TO AMEND REGULATION No. 38 – (Rear fog lamps) (The following text is based upon draft Supplement 14 to the Regulation)

Add a new paragraph 5.3.3., to read:

"5.3.3. A light source module shall be so designed that regardless of the use of tool(s), it shall not be mechanically interchangeable with any replaceable approved light source."

- A.6. PROPOSAL TO AMEND ECE REGULATION No. 50 – (Position, stop and direction indicator lamps for mopeds and motorcycles).
(The following text is based on draft Supplement 12 to the Regulation)

Add a new paragraph 6.3.3., to read:

"6.3.3. A light source module shall be so designed that regardless of the use of tool(s), it shall not be mechanically interchangeable with any replaceable approved light source."

- A.7. PROPOSAL To AMEND REGULATION No. 77 – (Parking lamps)
(The following text is based on draft Supplement 12 to the Regulation)

Add a new paragraph 6.3.3., to read:

"6.3.3. A light source module shall be so designed that regardless of the use of tool(s), it shall not be mechanically interchangeable with any replaceable approved light source."

- A.8. PROPOSAL TO AMEND REGULATION No. 87 – (Daytime running lamps)
(The following text is based on draft Supplement 14 to the Regulation)

Add a new paragraph 6.3.3., to read:

"6.3.3. A light source module shall be so designed that regardless of the use of tool(s), it shall not be mechanically interchangeable with any replaceable approved light source."

- A.9. PROPOSAL TO AMEND REGULATION No. 91 – (Side marker lamps)
(The following text is based on draft Supplement 11 to the Regulation)

Add a new paragraph 6.3.3., to read:

"6.3.3. A light source module shall be so designed that regardless of the use of tool(s), it shall not be mechanically interchangeable with any replaceable approved light source."

- A.10. PROPOSAL TO AMEND REGULATION No. 119 – (Cornering lamps)
(The following text is based on draft Supplement 4 to the Regulation)

Add a new paragraph 5.3.3., to read:

"5.3.3. A light source module shall be so designed that regardless of the use of tool(s), it shall not be mechanically interchangeable with any replaceable approved light source."

B. JUSTIFICATION

This proposal for collective amendments on the base of ECE/TRANS/WP.29/GRE/2008/3 is intended to complete the requirements regarding the use of cap-holder systems in the case of light source modules in a lamp.

The work with industry on the question of the application of non replaceable filament lamps on the base of the above mentioned document is not finalized and still under discussion.

New discussions in the Working Group Photometry have identified, that it is not sufficient to have a requirement in the definition of the Regulation 48 e.g. to avoid approvals of lamps with light source modules, which are mechanically interchangeable with any replaceable approved light source. In fact the WGP see the urgent need to introduce this requirement in the relevant regulations.

By the reason that the experts from Germany have proposed among others this sentence before in document ECE/TRANS/WP.29/GRE/2008/3, the experts from Germany supports this proposal and the urgency for the introduction of this requirement as soon as possible in the Regulations listed above.
