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Item 6 (a) of the provisional agenda

Regulation No. 48 (Installation of lighting and light-signalling devices) –

Proposals for amendments to the 05 and 06 series of amendments

Proposal for Supplement 17 to the 04 series of amendments, for Supplement 10 to the 05 series of amendments and Supplement 8 to the 06 series of amendments to Regulation No. 48 (Installation of lighting and light-signalling devices)

Submitted by the Task Force on Tell-Tales*

The text reproduced below was prepared by the experts of the Task Force on Tell-Tales (TF-TT). It is based on Informal document GRE-73-11. The modifications to the existing text of the Regulation are marked in bold for new or strikethrough for deleted 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, programme activity 02.4), the World Forum will develop, harmonize and update Regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.

I. Proposal

Paragraph 6.7.8., amend to read:

"6.7.8. Tell-tale

Tell-tale optional, **however, a tell-tale indicating failure is mandatory if required by the device regulation.**

Where **the above tell-tale is** fitted, this tell-tale shall be an operating tell-tale consisting of a non-flashing warning light which comes on in the event of the malfunctioning of the stop lamps."

Paragraph 6.9.8., amend to read:

"6.9.8. Tell-tale

Circuit-closed tell-tale mandatory.

This tell-tale shall be non-flashing and shall not be required if the instrument panel lighting can only be turned on simultaneously with the front position lamps.

This requirement does not apply when light signalling system operates according to Paragraph 6.2.7.6.2.

However, a tell-tale indicating failure is mandatory if required by the component regulation."

Paragraph 6.10.8., amend to read:

"6.10.8. Tell-tale

Circuit-closed tell-tale mandatory. It shall be combined with that of the front position lamps.

This requirement does not apply when light signalling system operates according to paragraph 6.2.7.6.2.

However, a tell-tale indicating failure is mandatory if required by the component regulation."

Paragraph 6.13.8., amend to read:

"6.13.8. Tell-tale

Tell-tale optional. If it exists, its function shall be carried out by the tell-tale required for the front and rear position lamps.

However, a tell-tale indicating failure is mandatory if required by the component regulation."

Paragraph 6.19.8., amend to read:

"6.19.8. Tell-tale

Closed-circuit tell-tale optional, **however a tell-tale indicating failure is mandatory if required by the component regulation."**

Annex 1, item 9, amend to read:

"...

- 9.9. Stop lamps: yes/no⁽¹⁾
- 9.9.1. **Tell-tale indicating failure, as required by component regulation, fitted:
yes/no⁽¹⁾**
- ...
- 9.11. Front position lamps: yes/no⁽¹⁾
- 9.11.1. **Tell-tale indicating failure, as required by component regulation, fitted:
yes/no⁽¹⁾**
- ...
- 9.12. Rear position lamps: yes/no⁽¹⁾
- 9.12.1. **Tell-tale indicating failure, as required by component regulation, fitted:
yes/no⁽¹⁾**
- ...
- 9.15. End-outline marker lamps: yes/no⁽¹⁾
- 9.15.1. **Tell-tale indicating failure, as required by component regulation, fitted:
yes/no⁽¹⁾**
- ...
- 9.21. Daytime running lamps: yes/no⁽¹⁾
- 9.21.1. **Tell-tale indicating failure, as required by component regulation, fitted:
yes/no⁽¹⁾**
- ...

⁽¹⁾ Strike out which does not apply."

II. Justification

1. Regulations Nos. 7 and 87 require a tell-tale for their respective lamp categories. Therefore, it is necessary that the description of the component (i.e. the device Regulation) indicate whether a tell-tale is required or not.
 2. In addition, in the communication form of Regulation No. 48 it has to be documented that a tell-tale is present.
 3. Furthermore, the following remark should be noted. In Regulation No. 121 it should at least be allowed that the symbol "19. Position, side marker, and/or end-outline marker lamps" may be shown in other colours than specified in column 5.
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