

Proposal for Supplement 6 to the 06 series of amendments to Regulation No. 48 (Installation of lighting and light-signalling devices)

Note: This informal document is submitted as a complete replacement for ECE/TRANS/WP.29/GRE/2014/22. The text shown in BOLD has been re-written to avoid an ambiguity in the original proposal. The text now clearly indicates that the communication form is in Annex 1 of Regulation No.19 and not in Regulation No.48.

I.Proposal

Paragraph 6.3.7., amend to read:

“6.3.7. Electrical connections

It shall be possible to switch the front fog lamps ON and OFF independently of the main-beam headlamps, the dipped-beam headlamps or any combination of main- and dipped-beam headlamps, unless

- the front fog lamps are used as part of another lighting function in an AFS; however, the switching ON of the front fog lamps function shall have the priority over the function for which the front fog lamps are used as a part, **or**
- **the front fog lamps cannot be simultaneously lit with any other lamps with which they are reciprocally incorporated as indicated by the relevant symbol (“/”) according to paragraph 10.1. of Annex 1 of Regulation No. 19.”**

Annex 1, item 9.3., amend to read:

“9.3. Front-fog lamps: yes/no²

Comments: Reciprocally incorporated in headlamp: yes/no²”

II. Justification

Front fog lamps may be reciprocally incorporated with the main beam and in some cases it is required to switch off the front fog lamp when the main beam is operated to avoid overheating of the device. In this case, Regulation No. 19 requires a “/” in the approval marking. However, the current text in paragraph 6.3.7 of Regulation No. 48 requires that “it shall be possible to switch the front fog lamps ON and OFF independently of the main-beam headlamps”. This amendment is intended to remove the conflict between the texts of the two regulations.
