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| Submitted by the expert from OICA | Informal document **GRSG-111-14**  (111th GRSG, 11-14 October 2016  agenda item 12.) |

**Proposal for amendments to Regulation No. 121 (Controls and tell-tales)**

The text reproduced below was prepared by OICA in order to align the text of the Regulation with that of ISO 2575. The modifications to the current text of the Regulation are marked in bold for new characters and strikethrough for deleted characters.

**I. Proposal**

*Table 1*, amend to read:

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|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| *No.* | *Column 1* | *Column 2* | *Column 3* | *Column 4* | *Column 5* |
|  | *Item* | *Symbol* ***2*** | *Function* | *Illumination* | *Colour* |
| … | *…* | *…* | *…* | *…* | *…* |
| 30. | Engine on-board diagnostics or engine malfunction |  | Tell-tale | Yes | Yellow |
| 31. | ~~Diesel~~ **Combustion** pre-heat;  **engine start aid** |  | Tell-tale | Yes | Yellow |
| 32. | Choke (cold starting device) |  | Control | No |  |
| … | … | … | … | … | … |

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II. Justification

1. The current text of the Regulation focuses on diesel engine glow plugs that assist in starting the engine at low temperatures.
2. The evolution of the technology (flexfuel, etc.) is such that the icon is convenient for other technologies than diesel engines, yet also to assist starting the engine at low temperatures.
3. The proposal extends the use of the symbol to those new technologies, as it was agreed at ISO (Resolution 664).

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