MEETING OF THE GRRF WORKING GROUP ON ELECTRONIC STABILITY CONTROL

Development of the draft global technical regulation on Electronic Stability Control

Proposed amendments to draft global technical regulation on Electronic Stability Control

Submitted by the expert from
the International Organization of Motor Vehicle Manufacturers (OICA)

The text reproduced below was prepared by the expert from OICA in order to continue to permit the incorporation of the Electronic Stability Control (ESC) tell-tale in the ESC control. The modifications to document ECE/TRANS/WP.29/GRRF/2007/14 are marked in bold characters.
A. PROPOSAL

Add a new paragraph 5.6.3., to read:

"5.6.3. In the case the ESC-OFF control is located in direct view of the driver (as required in paragraph 5.4.(a)) and incorporates the ESC-OFF tell-tale or the text "ESC OFF", the requirement of paragraph 5.6. above is considered to be met."

B. JUSTIFICATION

The current situation in a large proportion of known current ESC systems across the world is such that illumination of the ESC-OFF control tell-tale (other than illumination for control identification purpose) is used for indicating manual deactivation of the system.

This method has proven to be very effective across millions of installed systems on the market and meets all the other requirements of the draft regulation. This is the reason why the industry requests the possibility to continue to use the indication incorporated on the ESC control.

The numbering proposed above is based on the assumption that the proposal for the use of one tell-tale only for indication of both ESC malfunction and ESC-OFF status would be adopted (see document ECE/TRANS/WP29/GRRF/2007/23).