OICA Proposal to amend the draft Corrigendum to ECE Regulation 16
submitted by Spain – TRANS/WP29/GRSP/2001/19/Rev.1

While OICA supports the Spanish proposal submitted as TRANS/WP29/GRSP/2001/19/Rev.1, OICA believes that the current possibility for the driver to exceed the displacement limits should be extended to all other occupants and not just to the front passenger.

OICA therefore submits the proposal below, which in addition restructures existing paragraph 6.4.1.4.1 of ECE Regulation 16 for sake of clarity and which fully takes into account the Spanish proposal.

Paragraph 6.4.1.4.1, replace by:

6.4.1.4.1 The movement of the chest reference point may exceed that specified in paragraph 6.4.1.3.2 above if it can be shown either by calculation or a further test that:

6.4.1.4.1.1 For the driver, no part of the torso or the head of the manikin used in the dynamic test would have come into contact with any forward rigid part of the vehicle other than with the steering assembly, if the latter meets the requirements of Regulation № 12.

6.4.1.4.1.2 For other occupants, no part of the head of the manikin used in the dynamic test would have come into contact with any forward rigid part of the vehicle other than with those parts meeting the requirements of Regulation № 21.

6.4.1.4.1.3 Any contact as described in paragraphs 6.4.1.4.1.1 and 6.4.1.4.1.2 above does not occur at a speed higher than 24 km/h. For this assessment, the seat shall be considered to be in the position specified in paragraph 7.7.1.5 below.