

JASIC opinion towards formation of TF-BTA

- JASIC thinks that we should extend the bumper test area as much as possible using a currently available methodology that assures technically correct evaluation of car safety performance.
- In the previous TF-BTA meetings, it has already been shown that there are some questions over the representation of human body kinematics and kinetics by the Impactor in the area with the surface angle larger than 60 degrees.
- JASIC recognizes that one of the goals of TF-BTA is to promptly incorporate the bumper test area proposal into regulations. JASIC believes it is most important to promptly incorporate the proposal that has already been technically validated, rather than taking a long time to verify the proposal.
- The EC proposal (see below figure) does not require technical validation because of the use of 60 degrees threshold. Therefore, once EC proposal is accepted, the only thing to do is to discuss technical feasibility of the proposal to develop details of the proposed regulation text.

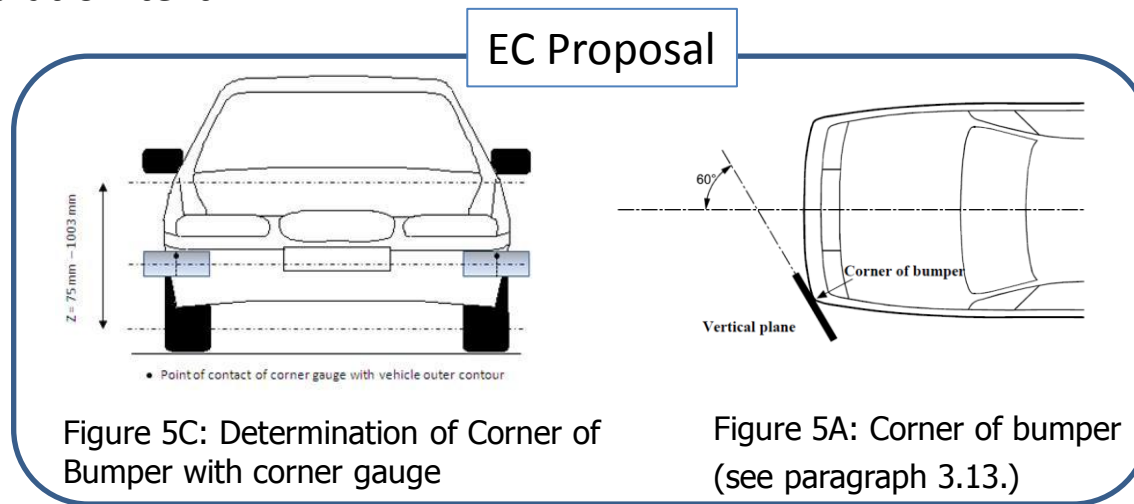


Figure 5C: Determination of Corner of Bumper with corner gauge

Figure 5A: Corner of bumper (see paragraph 3.13.)

Informal document
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