Informal document No. GRSP-46-28 / Revision of ECE-R44: OICA Position

OICA
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Support leg

- Current discussion tends to have relevant consequences to future vehicles floor and seat design

- Actual harmonized concept of child restraint anchorages is defined in ECE-R14, ECE-R16, FMVSS 225, CMSS 210.2 (2-point ISOFIX plus top tether anchorage)

- Inclusion of support leg in ECE-R44 will have an influence on current concept
1. Current discussion about mis- or non-use because of a bad labelling does not take into account the fact that the whole ISOFIX concept (including labelling requirements) are not yet fully in force
2. Support leg cannot be considered as universal in ECE-R44: too wide divergence in vehicle specifications, different floor designs (sandwich concept, shapes, etc)
3. Additional test requirements (foot print tests) could prevent concepts for storage of luggage in the floor, movable seats, traction battery support
4. Floor requirements would create a factor of dis-harmonization (unique additional requirement in UNECE)
5. Need to focus on improvements on easy usability of top tether (e.g. marking of anchorages, information campaigns, etc)
6. Concept of universal support leg needs detailed study (e.g. ISO) rather than hasty technical specifications
7. Need of cooperation CRS manufacturers and OEM to ensure optimum interoperability.