gtr No.7 Regulation Flow Chart Proposal

JASIC/Japan
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Objective

According to Japan proposal “gtr No.7 Phase2 (step1)”, new regulation structure flow chart is proposed

– Current gtr flow chart

– New flow chart proposal
Current gtr No. 7 flow chart

**Static Option**

- 4.2.1. front o/b & front cntr.
- 4.3.1. rear o/b & front cntr.

**Dynamic Option**

- 4.2.2. front o/b & front cntr.
- 4.3.2. rear o/b & front cntr.
- 4.4.2. rear cntr.

**5.1 Dimensions**
- 5.1.1. Height
- 5.1.2. Width
- 5.1.3. Gaps in front cntr.
- 5.1.4. Gaps under & rear cntr.

**5.2 Static reqs**
- 5.2.1. Energy abs.
- 5.2.2. Height ret.
- 5.2.3. Displacement
- 5.2.4. Strength

**5.3 Dynamic test**
- 5.3.1. Use Hybrid III
- 5.3.2. In the absence of BioRID-II
- 5.3.3. Use R-point and 45 mm

**5.4 Non-use**
- 5.4.1. Adjustable Backset
- 5.4.2. Use R-point and 55 mm

**5.5 Removability**
- 5.5.1. Front Outboard
- 5.5.2. Contracting party Decision
- 5.5.3. Dynamic HR
- 5.5.4. National/Regional Regulation (if adopted)

Seat Position

- Front Outboard (5.1.5.1.1.)
- Contracting party Decision (5.1.5.2.1.)
- Use H-point and 55 mm

- Rear Center
- Contracting party Decision (5.2.3.1.1.)
- 5.2.3.2. Displacement (3 stage)

- Other than rear center
- 5.1.1, 5.1.2, 5.1.3, 5.1.4
- 5.2.1, 5.2.2, 5.2.4
- 5.4
- 5.5

Seat Position

- Rear Center
- 5.1.1, 5.1.2, 5.1.3, 5.1.4
- 5.4
- 5.5

Seat Position

- Other than rear center
- 5.1.1, 5.1.2, 5.1.3, 5.1.4
- 5.4
- 5.5
5.3.3. BioRID II Requirements Reserved: Until BioRID II requirements are included in this regulation or adopted in the national regulation of a Contracting Party or regional economic integration organization, head restraints shall comply with either paragraph 5.3.3.1. or 5.3.3.2. as appropriate.
Proposal for gtr No. 7 Phase2 (step1) flow chart

Propose to change to the simple option
Proposal for gtr No. 7 Phase2 (step1) flow chart (Dynamic Option)

Dynamic Option

Use BioRID II (5.3.1.)

Proposal
Simplify the Dynamic option as just for Bio RID II evaluation only.

(5.3.2.) Test with Hybrid-III

(5.3.3.) Test with BioRID II
Thank You for your attention