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Head Restraint Informal Working Group Meeting

January 23-26, 2006

BASt, Cologne, Germany

Agenda

1. Welcome & Introductions
2. Approval of Agenda
3. Discussion & Approval of September 2005 Minutes and Progress Report 2
4. Issues to be discussed

(The order of discussion may change)

- Review of GTR regulation text (HR-5-2)
- Scope (1)
- Applicability (2)
 - Fleet Composition
 - OICA presentation of Chrysler fleet data in the US
 - Japan presentation
 - Vehicles in 3,500 – 4,500 kg range
 - Vehicles less than 4,500 kg with standing room
- Height (5.1.1 – 5.1.5)
 - OICA presentation on clearance exemption
 - Japan presentation of effects of straightening and ramping
- Seat set up and measuring procedures for height
 - Canadian Presentation
- Center head restraints (5.1.2)
- Width of front outboard head restraints (5.1.6)
- Backset (5.1.7)
 - US measurement variability study
 - OICA presentation on complaint data
- Gaps (5.1.8 – 5.1.9)
 - Justification for using the displacement test as an alternative test to the sphere test
- Head Restraint Removability (5.5)
- Non-use Positions (5.4)
 - US Human Factors study on non-use positions
 - OICA proposal (HR-5-3)
- Displacement Test Procedures/Adjustable Backset Locking Test (5.2.3)
 - Discussion of alternative methods to test locks
 - OICA draft test procedure
- Dynamic Test (5.3)
 - Test procedures for active systems
 - Clepa presentation on dynamic testing
 - OICA presentation on Hybrid III & BioRID
 - Japan presentation on repeatability & reproducibility
 - UK presentation on Hybrid III rear impact testing
 - US presentation of repeatability research

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- Energy Absorption Test
 - US test data on linear/pendulum impactor tests
- Status of EuroNCAP Whiplash subgroup
- Status of EEVC work

5. GTR Schedule