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)
     o 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)
     o OICA presentation on clearance exemption
     o Japan presentation of effects of straightening and ramping
   • Seat set up and measuring procedures for height
     o Canadian Presentation
   • Center head restraints (5.1.2)
   • Width of front outboard head restraints (5.1.6)
   • Backset (5.1.7)
     o US measurement variability study
     o OICA presentation on complaint data
   • Gaps (5.1.8 – 5.1.9)
     o Justification for using the displacement test as an alternative test to the sphere test
   • Head Restraint Removability (5.5)
   • Non-use Positions (5.4)
     o US Human Factors study on non-use positions
     o OICA proposal (HR-5-3)
   • Displacement Test Procedures/Adjustable Backset Locking Test (5.2.3)
     o Discussion of alternative methods to test locks
     o OICA draft test procedure
   • Dynamic Test (5.3)
     o Test procedures for active systems
     o Clepa presentation on dynamic testing
     o OICA presentation on Hybrid III & BioRID
     o Japan presentation on repeatability & reproducibility
     o UK presentation on Hybrid III rear impact testing
     o 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