

**DRAFT****Head Restraint Informal Working Group Meeting**

Sept 7-9, 2005

OICA Office, Paris, France

**Agenda**

1. Welcome & Introductions
2. Approval of Agenda
3. Discussion & Approval of April and June Meeting Minutes (Document No. HR-2-16 and HR-3-15)
4. Issues to be discussed  
(The order of discussion may change)
  - Scope (1)
    - Types of collisions
      - US document HR-4-5
    - Whiplash Associated Disorder
  - Applicability (2)
    - US document HR-4-4
    - Japanese presentation
  - Height (5.1.1)
    - Front Outboard
      - US analysis of data and benefits evaluation HR-4-2
    - Adjustable Front Head Restraints – Front Surface Height
    - “Effective Height” of front head restraints
  - Seat set up and measuring procedures for height
  - Center head restraints
  - Width of front outboard head restraints (5.1.2)
  - Backset (5.1.3)
    - Discuss complaint data on backset
    - Japanese presentation
  - Gaps (5.1.4)
    - Justification for using the displacement test as an alternative test to the sphere test
    - Justification for the 25 mm gap requirement between the top of the seat back and the bottom of the head restraint
  - Head Restraint Removability (5.4)
  - Non-use Positions (5.3)
    - Manually adjusted non-use positions in rear
  - Displacement Test Procedures/Adjustable Backset Locking Test (5.1.7)
    - Discussion of alternative methods to test locks
  - Dynamic Test (5.2)
    - Status of BioRID II
      - Japanese presentation
    - Test procedures for active systems
  - Status of EuroNCAP Whiplash subgroup
  - Status of EEVC work