

Test Number: A01_118

Vehicle: 99 VW JETTA Test Date: 02/06/01

Test Description: TWG 3.3.2.3 HEAD ON ARMREST

A/B LOC.: SEAT

Dummy: 3YO-070

Measurements:

TIP OF NOSE TO RH CRN OT GLOVEBOX: 25 5/8 INCHES

HEAD CG TO DOOR: 5 INCHES

CLOSEST SIDE OF HEAD TO SEAT SEAM (HORIZ): 3 1/4 INCHES

***NOTE: -Head rests on B-Pillar and edge of armrest-because seat slides back so

Injury Numbers:

- HIC15: 24@ 8.0 TO 17.2 (9.2MS)
 - Chest Deflection: 1.1 @16.1 (mm)
 - Deflection Rate: 0.7 @13.8 (m/s)
 - NIJ 10: .27 @ 16.2 MS NFT
 - o Tension (+FZ): 421.48 (N)
 - o Compression (-FZ): -3.87 (N)
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