

Test Number: B01_99

Vehicle: 00 AUDI A6 FRONT Test Date: 01/15/01

Test Description: TWG 3.3.2.5 LSW W BOOSTER

A/B LOC.: SEAT

Dummy: 6YO-030

Measurements:

CENTERLINE OF DUMMY AT EDGE OF TORSO SKIN TO DOOR: 9 1/8 INCHES

CENTER OF BOTTOM OF CHIN TO WINDOW: 9 INCHES

CENTER OF BOTTOM OF CHIN TO RH LWR CORNER OF DASH: 28 5/16 INCHES

UPPER AIRBAG MODULE TO LOWER NECK/TORSO JUNCTION: IN LINE WITH EACH OTHER

**NOTE: The head rests in between the B-Pillar and the seat. Dummy's feet had placed on seat in order for him to be in alignment. (6 year old doesn't 3 year old) Stomach would be open in the dummy

Injury Numbers:

- HIC15: 12@ 4.0 TO 11.4 (7.4MS)
- Chest Deflection: 3.8 @7.4 (mm)
- Deflection Rate: 4.06 @3.7 (m/s)
- NIJ 10: .49 @ 28.7 MS NET
- o Tension (+FZ): 478.05 (N)
- o Compression (-FZ): -481.97 (N)