

Test Number: B01_100

Vehicle: 99 VW JETTA Test Date: 01/16/01

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 5/16 INCHES

CENTER OF BOTTOM OF CHIN TO WINDOW: 9 1/16 INCHES

CENTER OF BOTTOM OF CHIN TO RH LWR CORNER OF GLOVEBOX: 29 1/4 INCHES

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

****NOTE:** Dummy's feet had to be placed on seat in order for him to be in alignment
doesn't bend like 3 year old) Stomach would be open in the dummy

Injury Numbers:

- HIC15: 9 @ 7.5 TO 22.5 (15MS)
 - Chest Deflection: 2.0 @12.3 (mm)
 - Deflection Rate: 2.23 @7.2 (m/s)
 - NIJ 10: .41 @ 16.6 MS NFI
 - o Tension (+FZ): 629.54 (N)
 - o Compression (-FZ): -239.31 (N)
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