

Test Number: A01_146

Vehicle: 99 FORD WINDSTAR Test Date: 03/01/01

Test Description:NHTSA SEAT-02-3:LSW W BOOSTER PEL FWD

A/B LOC.: SEAT

Dummy: 3Y0-070

Measurements:

TIP OF NOSE TO WINDOW AT B-PILLAR (HORIZ): 9 INCHES

TIP OF NOSE TO RH UP CRN OF GB: 34 3/8 INCHES

TIP OF NOSE TO OUTER ROOF HEADER (INSIDE): 14 1/4 INCHES

CHIN TO CENTER OF FRONT AIRBAG: 36 INCHES

TOP OF HEAD TO TOP OF B-PILLAR: 13 1/2 INCHES

Injury Numbers:

- HIC15: 113@ 3.7 TO 7.4 (3.8MS)
 - Chest Deflection: 1.2 @17.6 (mm)
 - Deflection Rate: 0.3 @11.7 (m/s)
 - NIJ 10: .51 @ 11.8 MS NEC
 - o Tension (+FZ): 127.71 (N)
 - o Compression (-FZ): -153.74 (N)
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