NHTSA
BIOMECHANICS DATABASE
REPORT
TEST# 3775

U.S. DEPARTMENT OF TRANSPORTATION
NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION
CRASH AUTOMOBILE RESEARCH SYSTEM
DYNAMIC CRASH FILE CATALOG

SELECTION CRITERION
BIODB

VERSION 4 DATA

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REFERENCE NUMBER	*CONTRACT NUMBER*	*TEST PERFROMER*	*TEST TITLE*
3775		VEHICLE RES. TEST CTR	860396

TEST INFORMATION
FOR TEST 3775

Test Title:	860396		
Test Date:	26-MAR-98	***Entry Date:***	15-SEP-98
Test Number:	3775	***Contract Number:***	
Test Performer:	VEHICLE RES. TEST CTR.	***Test Reference Number:***	03960133
Test Configuration:	OTHER		
Test Objectives:	File created from DSP files.		
Closing Speed:	0	***Impact Angle:***	0
Recorder Type:	OTHER	***Data Link To Recorder:***	OTHER
Ambient Temperature:	999999		
Total Curves:	18		
Test Comments:			

DUMMY OCCUPANT INFORMATION
FOR TEST 3775

Test Number:	3775
Occupant Location:	RIGHT FRONT SEAT
Occupant Type:	HYBRID III DUMMY
Occupant Sex:	NOT APPLICABLE
Seat Position:	
Head Injury Criterion:	
Lower Boundary of HIC Time Interval:	
Upper Boundary of HIC Time Interval:	
Thorax Region Peak Acceleration:	
Left Femur Peak Load:	
Right Femur Peak Load:	
Chest Severity Index:	
Lap Belt Peak Load:	
Shoulder Belt Peak Load:	
Thoracic Trauma Index:	
Pelvic G's:	
Method of Calibration:	
Dummy Size Percentile:	6 YEAR OLD CHILD
Dummy Manufacturer and Serial#:	
Dummy Modification:	
Dummy Description:	
Occupant Commentary:	98 EXPLORER, POS.1

RESTRAINT INFORMATION
FOR TEST 3775

Restraint Number: 1

Restraint Type: AIR BAG

Restraint Mount Position: DASH PANEL - UNSPECI

Restraint Deployment: DEPLOYED PROPERLY

Restraint Comments:

INSTRUMENTATION INFORMATION
FOR TEST 3775

Curve Number	Sensor Type	Sensor Location	Sensor Attachment	Units	Axis	Instrumentation Comments
1	EVENT TIME INDICATOI	EVENT TIMES		VOL	NA	
2	ACCELEROMETER	HEAD CG		G'S	XL	
3	ACCELEROMETER	HEAD CG		G'S	YL	
4	ACCELEROMETER	HEAD CG		G'S	ZL	
5	ACCELEROMETER	CHEST		G'S	XL	
6	ACCELEROMETER	CHEST		G'S	YL	
7	ACCELEROMETER	CHEST		G'S	ZL	
8	ACCELEROMETER	OTHER SENATT		G'S	XL	LOWER THORACIC INSERT
9	ACCELEROMETER	PELVIS - CENTER		G'S	XL	
10	ACCELEROMETER	PELVIS - CENTER		G'S	YL	
11	ACCELEROMETER	PELVIS - CENTER		G'S	ZL	
12	DISPLACEMENT TRANSDU	CHEST		MM	XL	
13	LOAD CELL	NECK - UPPER		NWT	XL	
14	LOAD CELL	NECK - UPPER		NWT	YL	
15	LOAD CELL	NECK - UPPER		NWT	ZL	
16	LOAD CELL	NECK - UPPER		NWM	XL	
17	LOAD CELL	NECK - UPPER		NWM	YL	
18	LOAD CELL	NECK - UPPER		NWM	ZL	

END
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