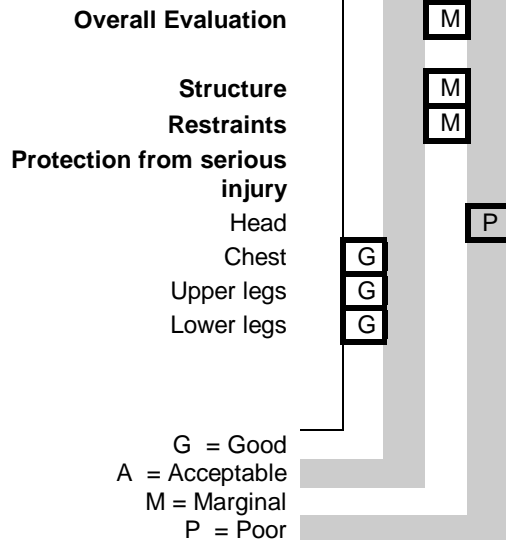


Crash Tests

1993-97 Mitsubishi Pajero

4-Wheel-Drive

FRONTAL CRASH TEST PERFORMANCE



Kerb weight: 1860 kg Vehicles built: 1/94 & 11/93



Offset crash test at 60km/h

OVERALL EVALUATION : MARGINAL

The passenger compartment of the Pajero held its shape reasonably well in both crash tests. Protection from serious head injury was poor for the driver in the full frontal crash test. Protection from serious lower leg injury was good for the driver in the offset crash test despite substantial floor deformation.

Safety features

Dual airbags were available as an option but were not fitted to the test vehicles.

STRUCTURE : MARGINAL

Full frontal crash test

The passenger compartment held its shape well, except there was substantial rearward and upward movement of the dash at the height of the crash. All doors remained closed during the crash. After the crash all doors could be easily opened.

Offset crash test (60km/h)

The roof was moderately deformed in the offset crash test. The front part of the driver's floor was pushed rearwards 34cm and was severely deformed. The dash was pushed 8cm towards the driver. The width of the driver's doorway shortened by 12cm.

All doors remained closed during the crash. After the crash tools were required to open the driver's door. The other doors could be easily opened.

RESTRAINTS : MARGINAL

Full frontal crash test

The driver's head hit the steering wheel with a very severe impact and protection from serious head injury was poor. The passenger's head did not hit anything. The driver's knees hit the dash. The passenger's knees hit the glove box.

Offset crash test (60km/h)

The driver's head hit the steering column with a severe impact but protection from serious head injury was acceptable. passenger's head did not hit anything and protection from serious head injury was good. The driver's

knees hit the dash. The passenger's knees hit the glove box.

INJURY MEASUREMENTS

Refer to the information sheet "How the evaluations are performed" for more details

	Full Frontal Crash Test at 56km/h		Offset Crash Test at 60km/h	
	Driver	Passn	Driver	Passn
Head (HIC)	1880	791	780	266
Chest (mm)	41	43	40	36
Chest (g)	49	49	36	42
Upper legs L	2.8	0.9	1.1	-
(kN) R	1.0	0.4	1.9	-
Lower leg L	-	-	0.3	-
index R	-	-	0.6	-
Injury Risk %	85%	19%	13%	8%
Overall Injury Risk			55%	16%

Injury risk is the probability of receiving a life-threatening injury. It is based on dummy head & chest measurements.

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