



Mazda 6

RATING	SCORE	Front: 11.7	Seatbelt reminder: 3
ADULT OCCUPANT ★★☆☆☆	31	Side: 14	Pole: 2
CHILD OCCUPANT ★★★★★	39		
PEDESTRIAN ★☆☆☆☆	5		

Adult occupant protection



Frontal impact driver



Frontal impact passenger



Side impact driver

- GOOD
- ADEQUATE
- MARGINAL
- WEAK
- POOR

Child restraints

18 month old Child

Britax-Römer Baby-Safe Plus Universal, rearward facing

3 year old Child

Britax-Römer Duo Plus ISOFIX, forward facing

Pedestrian protection



Pedestrian protection

- GOOD
- ADEQUATE
- MARGINAL

Safety equipment

Front seatbelt pretensioners	<input checked="" type="checkbox"/>
Front seatbelt load limiters	<input checked="" type="checkbox"/>
Driver frontal airbag	<input checked="" type="checkbox"/>
Front passenger frontal airbag	<input checked="" type="checkbox"/>
Side body airbags	<input checked="" type="checkbox"/>
Side head airbags	<input checked="" type="checkbox"/>
Driver knee airbag	<input type="checkbox"/>
ISOfix front	<input type="checkbox"/>
ISOfix rear	<input checked="" type="checkbox"/>

Car details

Body type	5 door hatchback
Year of publication	2005
Kerb weight	1330kg
VIN from which rating applies	JMZGC148261622239

Comments

Front impact

Euro NCAP allowed Mazda to re-test with an improved front passenger restraint system. Spot-weld release at the base of the A-pillar and deformation of the sill indicated that the bodysell was at the limit of its integrity and would have been incapable of withstanding a more severe impact. The car was penalised for this. Structures within the dashboard represented a potential hazard to the knees and femurs on the driver's side.

Side impact

In the side impact, forces transferred in an unrealistic manner to the test dummy, reducing the forces recorded by the instrumentation in its chest. The car was penalised for this.

Child occupant

The passenger airbag can be deactivated to allow a rearward-facing child restraint to be placed in the front passenger's seat. However, information regarding the status of the airbag was not adequate to meet Euro NCAP's requirements. The presence of ISOFIX anchorages in the rear outboard seats was not clearly indicated.