




Daihatsu Materia

RATING	SCORE	Front: 9.6 Side: 15.1	Seatbelt reminder: 2
 ADULT OCCUPANT ★★☆☆☆	27		
 CHILD OCCUPANT ★★☆☆☆	33		
 PEDESTRIAN ★★☆☆☆	16		



Adult occupant protection



Frontal impact driver



Frontal impact passenger



Side impact driver

- GOOD
- ADEQUATE
- MARGINAL
- WEAK
- POOR

Child restraints

18 month old Child	Britax Romer Baby Safe Plus , rearward facing
3 year old Child	Britax Romer 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 type="checkbox"/>
Driver knee airbag	<input type="checkbox"/>

Car details

Tested model	Daihatsu Materia, LHD
Body type	5 door hatchback
Year of publication	2007
Kerb weight	1035kg
VIN from which rating applies	Applies to all applies Materias

Comments

Front impact

The driver dummy indicated considerable differential movement between the femur and the tibia. Such movement can lead to knee injuries. That result, combined with penalties for dashboard structures which could present further hazards to the driver, led to a 'weak' rating for protection of the knees, femurs and pelvis. The passenger compartment remained stable during the impact.

Side impact

A head protecting airbag is available as an option. As it is not standard equipment, the car was not eligible for a pole test.

Child occupant

The passenger airbag can be disabled to allow a rearward facing child restraint to be used in that seating position. However, information provided to the driver regarding the status of the airbag is not sufficiently clear. There was a clear warning of the dangers of using a rearward facing childseat in the position without having first disabled the airbag. The presence of ISOFIX anchorages in the rear outboard seats was not clearly marked.

Pedestrian

The bumper provided predominantly fair protection, as did the bonnet surface where an adult's head would strike. However, the front edge of the bonnet provided predominantly poor protection, as did that part of the surface where a child's head would contact.