# **TEST RESULTS**





# Adult occupant protection





Daihatsu Materia

ADULT OCCUPANT

CHILD OCCUPANT

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PEDESTRIAN

SCORE

27

33

16

Front: 9.6

Side: 15.1

RATING

Frontal impact passenger

rearward facing

forward facing

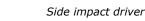
Britax Romer Baby Safe Plus,

Britax Romer Duo Plus ISOFIX,





Seatbelt reminder: 2



Pedestrian protection



# GOOD

MARGINAL

Safety equipment

**Child restraints** 

3 year old Child

**18 month old Child** 

Front seatbelt pretensioners	M
Front seatbelt load limiters	
Driver frontal airbag	
Front passenger frontal airbag	
Side body airbags	
Side head airbags	
Driver knee airbag	

## **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.