



Suzuki Baleno

RATING	SCORE		
ADULT OCCUPANT 会 会 会 会 会	14	Front: 2 Side: 12	
PEDESTRIAN 会会会会	14	Pre 2002 rating	

Adult occupant protection



Frontal impact driver

Child	restraints
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18 month old Child	No information available
3 year old Child	No information available

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3 year old Child	No	informatio availabl	
Safety equipment			
Front seatbelt pretensioners			
Front seatbelt load limiters			
Driver frontal airbag			
Front passenger frontal airbag			
Side body airbags			
Side head airbags			
Driver knee airbag			



Frontal impact passenger





Pedestrian protection

No image car front available

Car details

Hand of drive	LHD
Tested model	Suzuki Baleno 1.6 GLX
Body type	4 door saloon
Year of publication	1998
Kerb weight	960

The Baleno is not equipped with a driver airbag as standard in all EU markets, so Euro NCAP tested this car without one. In the frontal impact, its driver would have been likely to sustain a severe head injury. He would have also risked severe chest injury in the side impact so the second star is 'flagged' to indicate unacceptably high risk levels. The car would not meet forthcoming side-impact legislation for new models. Two of the three leg impact test sites on the bumper met proposed pedestrian protection requirements.

Front impact

Comments

The passenger compartment lost its integrity and the driver's door and sill became overloaded. The firewall and floor joint began to separate, the sill opened up at the base of the front pillar and the firewall began to tear. The driver's head struck the steering wheel despite the webbing lock fitted to his seat belt and his chest was also heavily loaded by the belt. Both impact areas for his knees contained stiff structures and there were fixtures which could also have caused localised damage if struck by his knees. The brake pedal was also displaced upwards where it could impale the driver's lower legs, and protection for his feet and ankles was poor. There was excessive footwell intrusion and the rupture in the firewall presented an additional risk.

Side impact

The dummy's head scuffed the central door pillar and the window frame but protection was good. All of his ribs were highly loaded resulting in poor chest protection. However, loads acting on the driver's abdomen and

TEST RESULTS



pelvis rated as 'low'.

Child occupant

The recommended forward-facing child restraints were compatible with the car's rear belts. But in the frontal impact, the three-year-old's head moved forward excessively and chest protection was just below the minimum limit. Neck protection was just adequate for the 18-month-old. In the side impact, neither child's head was contained by the restraints.

Pedestrian

Protection for a child pedestrian's head was generally good, although two bonnet areas were unforgiving. All adult head-impact sites gave poor protection, as did every site on the bonnet's front edge. However, two of the three sites on the bumper met proposed legislative requirements.