

Suzuki Celerio

Suzuki Celerio 1.0 petrol GL, LHD

2014



61%

ADULT OCCUPANT



74%

CHILD OCCUPANT



68%

PEDESTRIAN



38%

SAFETY ASSIST

DETAILS OF TESTED CAR

SPECIFICATIONS

Tested model	Suzuki Celerio 1.0 petrol GL, LHD
Body type	5 door hatchback
Year of publication	2014
Kerb weight	823kg
VIN from which rating applies	applies to all Celerios of the specification tested

SAFETY EQUIPMENT

Frontal airbags	Driver (Single Stage), Passenger (Single Stage)
Pre-tensioners	Driver (single), Passenger (single)
Load-limiters	Driver, Passenger
Knee airbags	None
Side airbags	Thorax (front only)
Front head restraints	Passive
Passenger airbag switch	Manual switch
ISOFIX anchorages	Rear outboard seats
Integrated child restraint	None
Active Pedestrian Protection	None,
Seatbelt Reminder	Driver, Passenger
Electronic Stability Control	ESP, Standard, Always On
Speed Assistance Systems	Not Available
Lane Support	Not available
Autonomous Braking	None, Not Available
Other	Not applicable

Safety equipment is standard across the model range unless stated otherwise

ADULT OCCUPANT

Total 23 pts | 61%

CRASH TEST PERFORMANCE

FRONT OFFSET

13,6 pts



Driver



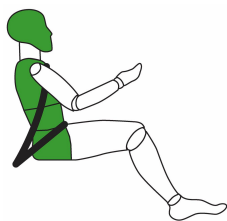
Passenger

SIDE CAR

8 pts

SIDE POLE

0 pts



Side car



Side pole

FRONT OFFSET

HEAD

Driver airbag contact	stable
Passenger airbag contact	stable

CHEST

Passenger compartment	stable
Windscreen Pillar rearward	4mm
Steering wheel rearward	none
Steering wheel upward	3mm
Chest contact with steering wheel	none

UPPER LEGS, KNEES AND PELVIS

Stiff structures in dashboard	none
Concentrated loads on knees	none

LOWER LEGS AND FEET

Footwell Collapse	none
Rearward pedal movement	Brake - 52mm
Upward pedal movement	Brake - 25mm

SIDE

Head protection airbag	No
Chest protection airbag	Yes

WHIPLASH PROTECTION

FRONT, REAR SEATS

1,6 pts



Front seats



Rear seats

HEAD RESTRAINT

Seat description	Standard cloth, 6 way manual
Head restraint type	Passive
Front geometric assessment	2 pts

TESTS

- High severity	2,3 pts
- Medium severity	2,5 pts
- Low severity	2,1 pts

AEB CITY

0 pts

System name	Not applicable
Fitment	Not available



GOOD



ADEQUATE



MARGINAL



WEAK



POOR

CHILD OCCUPANT

Total 36 pts | 74%

CRASH TEST PERFORMANCE

18 MONTH OLD CHILD

Restraint FAIR G0/1
Facing rearward facing
Installation ISOFIX and Supportleg



PERFORMANCE

12 pts

FRONTAL IMPACT

Head forward movement protected
Head acceleration good
Chest load good

SIDE IMPACT

Head containment protected
Head acceleration good

3 YEAR OLD CHILD

Restraint Römer Duo Plus
Facing forward facing
Installation ISOFIX and TopTether



PERFORMANCE

7,4 pts

FRONTAL IMPACT

Head forward movement protected
Head acceleration fair
Chest load poor

SIDE IMPACT

Head containment protected
Head acceleration good

CHILD SAFETY FEATURES AND CRS INSTALLATION CHECK



Isofix

Safety features score 5 pts
Installation check score 12 pts

Pass Install without problem
Partial Fail Install with care
Fail Safety critical problem
Exempt Installation not allowed

	SEAT POSITION							
	FRONT		2nd ROW			3rd ROW		
	CENTER	RIGHT	LEFT	CENTER	RIGHT	LEFT	CENTER	RIGHT
Maxi Cosi Cabriofix (Seatbelt)	N/A	Pass	Pass	Exempt	Pass	N/A	N/A	N/A
Römer King Plus (Seatbelt)	N/A	Pass	Pass	Exempt	Pass	N/A	N/A	N/A
Römer Duo Plus (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A
Römer KidFix (Seatbelt)	N/A	Pass	Pass	Exempt	Pass	N/A	N/A	N/A
Maxi Cosi Cabriofix and EasyFix (Seatbelt)	N/A	Pass	Pass	Exempt	Pass	N/A	N/A	N/A
Maxi Cosi Cabriofix and EasyFix (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A
BeSafe iZi Kid X3 ISOfix (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A
Maxi Cosi Pearl and Familyfix (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A
Römer KidFix (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A
FAIR G0/1 (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A
Römer Duo Plus (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A

SAFETY ASSIST

Total 5 pts | 38%

SPEED ASSISTANCE SYSTEM 0 pts

ELECTRONIC STABILITY CONTROL (ESC) 3 pts

Meets requirements

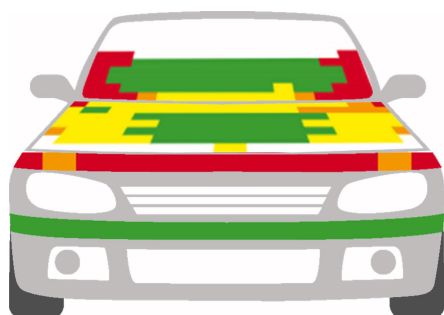
SEATBELT REMINDER 2 pts

- driver and passenger	Pass
- rear	Not applicable

LANE SUPPORT SYSTEMS 0 pts

PEDESTRIAN

Total 25 pts | 68%



HEAD	18,1 pts
PELVIS	0,8 pts
LEG	6 pts

				
GOOD	ADEQUATE	MARGINAL	WEAK	POOR

COMMENTS

0

Adult occupant

The passenger compartment remained stable in the frontal impact. Dummy readings indicated good protection of the knees and femurs of the driver and passenger. Suzuki showed that a similar level of protection would be available to occupants of different sizes and to those sat in different positions. Readings from the lower legs of the driver dummy indicated a marginal level of protection for this part of the body. In the side barrier test, the Celerio scored maximum points, with good protection of all body areas. A head-protecting side impact airbag is available as an option on the Celerio. As it is not standard equipment, the car did not qualify for assessment in the side pole test and no points were awarded. Protection against whiplash injuries in the event of a rear-end collision was rated as good for the front seats but a geomatric analysis of the rear seats indicated a poor level of protection.

Child occupant

Based on dummy readings from the dynamic tests, maximum points were scored for protection of the 1½ year dummy, sat in a rearward-facing restraint. Forward movement of the head of the 3 year dummy, sat in a forward-facing restraint, was not excessive. However, forces measured in the neck and chest indicated poor protection of these areas and the deceleration of the head showed marginal protection. The front passenger airbag can be disabled to allow a rearward-facing child restraint to be used in that seating position. Clear information is provided to the driver regarding the status of the airbag and the system was rewarded. All of the restraints for which the car is designed could be properly installed and accommodated in the vehicle.

Pedestrian

The Celerio scored maximum points for the protection provided by its bumper to pedestrians' legs. However, the front edge of the bonnet was almost entirely poor in its protection of the pelvis area. The bonnet surface offered predominantly good or adequate protection to a pedestrian's head, with poor results recorded only on the stiff windscreen pillars.

Safety assist

The Celerio has electronic stability control as standard equipment, together with a seatbelt reminder system for the front seats only. The Celerio does not have a speed-limiter, a lane-keeping assist system or autonomous emergency braking.