Renault Clio
Renault Clio 1.0 base grade, LHD

ADULT OCCUPANT

Total 32 pts | 88%

FRONTAL IMPACT 14,9 pts

Head protection airbag contact
Passenger airbag contact

CHEST

Windscreen Pillar rearward
Steering wheel rearward
Steering wheel upward

Chest contact with steering wheel

UPPER LEGS, KNEES AND PELVIS

Stiff structures in dashboard
Concentrated loads on knees

LOWER LEGS AND FEET

Footwell Collapse
Rearward pedal movement
Upward pedal movement

SIDE IMPACT

Head protection airbag
Chest protection airbag

WHIPLASH

Seat description
Head restraint type
Geometric assessment

TESTS
- High severity
- Medium severity
- Low severity

SIDE IMPACT CAR 8 pts
SIDE IMPACT POLE 6,4 pts

REAR IMPACT (WHIPLASH) 2,5 pts

GOOD
ADEQUATE
MARGINAL
WEAK
POOR
CHILD OCCUPANT

18 MONTH OLD CHILD

<table>
<thead>
<tr>
<th>Restraint</th>
<th>Britax-Römer Baby Safe ISOFIX Plus</th>
</tr>
</thead>
<tbody>
<tr>
<td>Group</td>
<td>1</td>
</tr>
<tr>
<td>Facing</td>
<td>rearward</td>
</tr>
<tr>
<td>Installation</td>
<td>ISOFIX anchorages and support frame</td>
</tr>
</tbody>
</table>

FRONTAL IMPACT

- Head forward movement: protected
- Head acceleration: good
- Chest load: good

SIDE IMPACT

- Head containment: protected
- Head acceleration: good

3 YEAR OLD CHILD

<table>
<thead>
<tr>
<th>Restraint</th>
<th>Britax-Römer Duo Plus ISOFIX</th>
</tr>
</thead>
<tbody>
<tr>
<td>Group</td>
<td>1</td>
</tr>
<tr>
<td>Facing</td>
<td>forward</td>
</tr>
<tr>
<td>Installation</td>
<td>ISOFIX anchorages and top tether</td>
</tr>
</tbody>
</table>

FRONTAL IMPACT

- Head forward movement: protected
- Head acceleration: good
- Chest load: fair

SIDE IMPACT

- Head containment: protected
- Head acceleration: good

VEHICLE BASED ASSESSMENT

Total 8 pts | 66%

<table>
<thead>
<tr>
<th>Performance</th>
<th>Instructions</th>
<th>Installation</th>
</tr>
</thead>
<tbody>
<tr>
<td>11.5 pts</td>
<td>4 pts</td>
<td>2 pts</td>
</tr>
</tbody>
</table>

Airbag warning Label

Text and pictogram permanently attached to both sides of passenger sun visor

PEDESTRIAN

Total 24 pts | 66%

Safety Assist

Total 7 pts | 99%

SPEED LIMITATION ASSISTANCE

- Active, Standard: Pass

ELECTRONIC STABILITY CONTROL (ESC)

- ESP: Pass

<table>
<thead>
<tr>
<th>Yaw rate ratio (1.00s)</th>
<th>2.67 %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yaw rate ratio (1.75s)</td>
<td>2.61 %</td>
</tr>
<tr>
<td>Lateral displacement (1.07s)</td>
<td>2.98 m</td>
</tr>
</tbody>
</table>

SEATBELT REMINDER

- driver: Pass
- passenger: Pass
- rear: Pass
**DETAILS OF TESTED CAR**

<table>
<thead>
<tr>
<th>SPECIFICATIONS</th>
<th>SAFETY EQUIPMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tested model</td>
<td>Front seatbelt pretensioners</td>
</tr>
<tr>
<td>Body type</td>
<td>Front seatbelt load limiters</td>
</tr>
<tr>
<td>Year of publication</td>
<td>Driver frontal airbag</td>
</tr>
<tr>
<td>Kerb weight</td>
<td>Front passenger frontal airbag</td>
</tr>
<tr>
<td>VIN from which rating applies</td>
<td>Side body airbags</td>
</tr>
<tr>
<td></td>
<td>Side head airbags</td>
</tr>
<tr>
<td></td>
<td>Speed Limitation Assistance</td>
</tr>
<tr>
<td></td>
<td>Electronic Stability Control</td>
</tr>
<tr>
<td></td>
<td>Seatbelt Reminder</td>
</tr>
</tbody>
</table>

**COMMENTS**

**Adult occupant**

The passenger compartment of the Clio remained stable in the frontal test. Dummy readings indicated good protection of the knees and femurs of both front seat occupants. Renault showed that a similar level of protection would be provided to occupants of different sizes and to those sat in different positions. In the side barrier test, the car scored maximum points, with good protection being offered to all body regions. However, in the more severe side pole test, dummy readings of rib compressions indicated weak protection for that body region. The seat and head restraint provided marginal protection against whiplash injury in the event of a rear-end collision.

**Child occupant**

The Clio scored maximum points for the protection provided to the 18 month dummy in the dynamic impact tests. Forward movement of the 3 year dummy, sat in a forward-facing restraint, was not excessive. In the side impact, both dummies were properly contained by their restraints, minimising the risk of the head contacting parts of the car interior. The passenger airbag can be disabled to allow a rearward-facing 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 by Euro NCAP. The dangers of using a rearward-facing child seat in that position without first disabling the airbag are clearly explained in the vehicle.

**Pedestrian**

The bumper provided good protection to pedestrians' legs and scored maximum points. Protection offered by the front edge of the bonnet was predominantly good. In most of the areas likely to be struck by a child's head, protection was poor or marginal. Similarly, marginal or poor protection was provided by the bonnet in those areas likely to be struck by an adult's head.

**Safety assist**

Electronic stability control is standard equipment on all Clios and the system met Euro NCAP's test requirements. A seatbelt reminder system is standard for the front and rear seats and a driver-set speed limitation device is also fitted to all Clios.