Nissan Qashqai
Nissan Qashqai 1.5dCi Acenta, LHD

DETAILS OF TESTED CAR

SPECIFICATIONS

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tested model</td>
<td>Nissan Qashqai 1.5dCi Acenta, LHD</td>
</tr>
<tr>
<td>Body type</td>
<td>5 door hatchback</td>
</tr>
<tr>
<td>Year of publication</td>
<td>2014</td>
</tr>
<tr>
<td>Kerb weight</td>
<td>1388kg</td>
</tr>
<tr>
<td>VIN from which rating applies</td>
<td>applies to all Nissan Qashqais of the specification tested</td>
</tr>
</tbody>
</table>

SAFETY EQUIPMENT

<table>
<thead>
<tr>
<th>Equipment</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frontal airbags</td>
<td>Driver (single stage), Passenger (single stage)</td>
</tr>
<tr>
<td>Pre-tensioners</td>
<td>Driver (dual), Passenger (single)</td>
</tr>
<tr>
<td>Load-limiters</td>
<td>Driver, Passenger</td>
</tr>
<tr>
<td>Knee airbags</td>
<td>None</td>
</tr>
<tr>
<td>Side airbags</td>
<td>Head (front and rear), Thorax</td>
</tr>
<tr>
<td>Front head restraints</td>
<td>Passive</td>
</tr>
<tr>
<td>Passenger airbag switch</td>
<td>Manual switch</td>
</tr>
<tr>
<td>ISOFIX anchorages</td>
<td>Rear outboard seats</td>
</tr>
<tr>
<td>Integrated child restraint</td>
<td>None</td>
</tr>
<tr>
<td>Active Pedestrian Protection</td>
<td>None,</td>
</tr>
<tr>
<td>Seatbelt Reminder</td>
<td>Driver, Passenger, Rear</td>
</tr>
<tr>
<td>Electronic Stability Control</td>
<td>ESP, Standard, Manual Switch</td>
</tr>
<tr>
<td>Speed Assistance Systems</td>
<td>Driver-set speed limitation, Standard</td>
</tr>
<tr>
<td>Lane Support</td>
<td>Lane Departure Warning, Optional (meeting fitment requirements)</td>
</tr>
<tr>
<td>Autonomous Braking</td>
<td>Forward Emergency Braking, City and Inter-Urban (auto-brake and forward collision warning) system, Optional (meeting fitment requirements)</td>
</tr>
<tr>
<td>Other</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

Safety equipment is standard across the model range unless stated otherwise
TEST RESULTS

ADULT OCCUPANT

Total 34 pts | 88%

CRASH TEST PERFORMANCE

FRONT OFFSET

- 15.6 pts

Driver

Passenger

SIDE CAR

- 8 pts

Side car

SIDE POLE

- 7.7 pts

Side pole

FRONT OFFSET

HEAD

- Driver airbag contact: stable
- Passenger airbag contact: stable

CHEST

- Passenger compartment: stable
- Windscreen Pillar rearward: 18mm
- Steering wheel rearward: none
- Steering wheel upward: none
- 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: Clutch - 23mm
- Upward pedal movement: Clutch - 1mm

SIDE

- Head protection airbag: Yes
- Chest protection airbag: Yes

WHIPLASH PROTECTION

FRONT, REAR SEATS

- 2.5 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: 1.9 pts
- Medium severity: 2.3 pts
- Low severity: 2.1 pts

AEB CITY

- 0 pts

- System name: Forward Emergency Braking
- Fitment: Optional (not meeting fitment requirements)

COLOR CODE:

- GOOD
- ADEQUATE
- MARGINAL
- WEAK
- POOR
CHILD OCCUPANT

FRONTAL IMPACT

18 MONTH OLD CHILD
Restraint Maxi Cosi Cabriofix and EasyFix
Facing rearward facing
Installation ISOFIX and Supportleg

PERFORMANCE 12 pts

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 10,8 pts

HEAD FORWARD MOVEMENT protected
HEAD ACCELERATION good
CHEST LOAD good

SIDE IMPACT
HEAD CONTAINMENT protected
HEAD ACCELERATION good

CHILD SAFETY FEATURES AND CRS INSTALLATION CHECK

Safety features score 6 pts
Installation check score 12 pts

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

SPEED ASSISTANCE SYSTEM 1,7 pts
- Standard
- Speed Information Pass
- Speed Assistance (manual) Pass

ELECTRONIC STABILITY CONTROL (ESC) 3 pts
- ESP Meets requirements

SEATBELT REMINDER 3 pts
- driver and passenger Pass
- rear Pass

LANE SUPPORT SYSTEMS 1 pts
- Lane Departure Warning Meets requirements

AEB INTERURBAN SYSTEMS 1,7 pts
- Forward Emergency Braking Optional (meeting fitment requirements)
- Human machine interface Default On
- Performance Adequate

APPROACHING A STATIONARY VEHICLE
Approaching speed (km/h) 10 20 30 40 50 60 70 80
- Auto brake
- Forward collision warning

APPROACHING A SLOW MOVING VEHICLE
Approaching speed (km/h) 10 20 30 40 50 60 70 80
- Auto brake
- Forward collision warning

APPROACHING A BRAKING VEHICLE WITH SHORT HEADWAY
Leading vehicle braking Gentle (2 m/s²) Abrupt (6 m/s²)
- Auto brake
- Forward collision warning

APPROACHING A BRAKING VEHICLE WITH LONG HEADWAY
Leading vehicle braking Gentle (2 m/s²) Abrupt (6 m/s²)
- Auto brake
- Forward collision warning
This assessment has been updated following submission by Nissan of data for the front passenger seat. This shows that both front seats share a similar geometry and the whiplash score has been increased.

**Adult occupant**

The passenger compartment of the Qashqai remained stable in the frontal impact. Dummy readings indicated good protection of the knees and femurs of the driver and passenger. Nissan showed that a similar level of protection would be provided to occupants of different sizes and to those sat in different positions. The driver dummy scored maximum points, with good protection of all body regions. Likewise, maximum points were scored in the side barrier test with all parts of the body well protected. Even in the more severe side pole test, all body regions were well protected apart from the chest, protection of which was adequate. The front seats and head restraints provided good protection against whiplash injuries in the event of a rear-end collision. A geometric assessment of the rear seats indicated good protection against whiplash.

**Child occupant**

Based on readings from the child dummies used in the dynamic tests, the Qashqai scored maximum points for its protection of the 1½ year infant. Forward movement of the head of the 3 year dummy, sat in a forward-facing restraint, was not excessive and, in the side impact, both dummies were properly contained by their restraints, minimising the likelihood of head contact with parts of the vehicle interior. 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. The dangers of using a rearward-facing restraint in that seat without first disabling the airbag are clearly indicated inside the vehicle. All of the child restraints could be properly installed and accommodated in the car.

**Pedestrian**

The bumper scored maximum points for the protection provided to pedestrians' legs. The front edge of the bumper showed good results in test sites near the centre of the car but was predominantly poor in more outboard locations. The protection provided by the bonnet was predominantly good or adequate with some poor results recorded on the stiff windscreen pillars.

**Safety assist**

The Nissan Qashqai is equipped as standard with electronic stability control and seatbelt reminders for the front and rear seats. These systems met Euro NCAP's requirements. An autonomous emergency braking (AEB) system is optional and its high-speed, inter-urban functionality performed adequately. Low-speed AEB systems, which provide protection in towns and cities, must be fitted as standard to be assessed by Euro NCAP so this part of the system's functionality was not assessed. A lane departure warning system is also an option on the Qashqai and met Euro NCAP's requirements. An optional speed assistance also helps to ensure safe driving: a camera-based sign recognition system informs the driver of the current limit and a driver-set limiter can be used to ensure that the set speed is not exceeded.