



Renault Mégane
Small Family Car

2015



Adult Occupant



88%

Child Occupant



87%

Pedestrian



71%

Safety Assist



71%

SPECIFICATION

Tested Model	Renault Mégane 1.5dCi, LHD
Body Type	5 door hatchback
Year Of Publication	2015
Kerb Weight	1318kg
VIN From Which Rating Applies	all Méganes
Class	Small Family Car

SAFETY EQUIPMENT

	Driver	Passenger	Rear
FRONTAL CRASH PROTECTION			
Frontal airbag	●	●	—
Belt pretensioner	●	●	●
Belt loadlimiter	●	●	●
Knee airbag	✗	✗	—
SIDE CRASH PROTECTION			
Side head airbag	●	●	●
Side chest airbag	●	●	✗
Side pelvis airbag	✗	✗	✗

SAFETY EQUIPMENT (NEXT)

	Driver	Passenger	Rear
CHILD PROTECTION			
Isofix	—	✗	●
Integrated CRS	—	✗	✗
Airbag cut-off switch	—	●	—
SAFETY ASSIST			
Seat Belt Reminder	●	●	●

OTHER SYSTEMS	
Active Bonnet (Hood)	✗
ESC	●
AEB City	✗
AEB Inter-Urban	○
Speed Assistance System	○
Lane Assist System	○

The Safety Equipment includes those items relevant for the year of assessment


- Fitted to test car as standard
 ○ Fitted to test car as option
 — Not applicable
 ✗ Not available
○ Not fitted to test car but available as option

ADULT OCCUPANT

Total 33.8 Pts / 88%

■ GOOD
 ■ ADEQUATE
 ■ MARGINAL
 ■ WEAK
 ■ POOR

Frontal Offset Deformable Barrier 7.8 Pts




Passenger Driver

Frontal Full Width 8 Pts



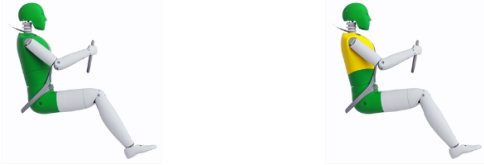
Rear Passenger Driver

Whiplash Rear Impact 2.5 Pts



Front seat Rear seat

Lateral Impact 15.4 Pts



Car Pole

AEB City 0

Performance:

 ADULT OCCUPANT

Total 33.8 Pts / 88%

Comments on Adult Occupant

The passenger compartment of the Mégane remained stable in the frontal impact. Dummy readings indicated good protection of the knees and femurs of the driver and passenger. Renault showed that a similar level of protection would be provided to occupants of different sizes and those sat in different positions. In the side barrier impact, protection was good for all body critical body regions, and the car scored maximum points. In the more severe side pole test, protection of the chest was rated as adequate, with good protection of other parts of the body. In Euro NCAP's tests, the front seats and head restraints demonstrated good protection against whiplash injury in the event of a rear-end collision. A geometric assessment of the rear seats indicated good protection also for occupants of those seats. A low-speed autonomous emergency braking system is not available on the Mégane.

CHILD OCCUPANT


Total 43 Pts / 87%

■ GOOD
 ■ ADEQUATE
 ■ MARGINAL
 ■ WEAK
 ■ POOR

Crash Test Performance

24 Pts


18 months old child 12 Pts



Tested restraint (Fit):
HTS iZi Kid X3 isofix

■ Good

36 months old child 12 Pts



Tested restraint (Fit):
HTS iZi Kid X3 isofix

■ Good

Safety Features

7 Pts

	Front Passenger	2nd row outboard	2nd row center
Isofix	✗	●	✗
i-Size	✗	●	✗
Integrated CRS	✗	✗	✗

● Fitted to test car as standard
 ○ Not on test car but available as option
 ✗ Not available

CRS Installation Check

12 Pts

● Install without problem
 ● Safety critical problem
 ● Install with care
 ✗ Installation not allowed

■ **Infants up to 13 kg**

Maxi Cosi Cabriofix (Belt)

Maxi Cosi Cabriofix & EasyFix (Belt)

Maxi Cosi Cabriofix & EasyFix (ISOFIX)

CHILD OCCUPANT

Total 43 Pts / 87%

■ **Infants and toddlers up to 18 kg**

BeSafe iZi Kid X3 ISOFix (ISOFIX)



■ **Toddlers from 9 to 18 kg**

Römer King Plus (Belt)



Römer Duo Plus (ISOFIX)



Maxi Cosi Pearl & Familyfix (ISOFIX)



■ **Toddlers over 18 kg**

Römer KidFix (Belt)



Römer KidFix (ISOFIX)



CHILD OCCUPANT

Total 43 Pts / 87%

	Seat Position			
	Front	2nd row		
	PASSENGER	LEFT	CENTER	RIGHT
Maxi Cosi Cabriofix (Belt)	●	●	●	●
Römer King Plus (Belt)	●	●	●	●
Römer Duo Plus (ISOFIX)	✘	●	✘	●
Römer KidFix (Belt)	●	●	●	●
Maxi Cosi Cabriofix & EasyFix (Belt)	●	●	✘	●
Maxi Cosi Cabriofix & EasyFix (ISOFIX)	✘	●	✘	●
BeSafe iZi Kid X3 ISOfix (ISOFIX)	✘	●	✘	●
Maxi Cosi Pearl & Familyfix (ISOFIX)	✘	●	✘	●
Römer KidFix (ISOFIX)	✘	●	✘	●

● Install without problem
 ● install with care
 ● safety critical problem
 ✘ Installation not allowed

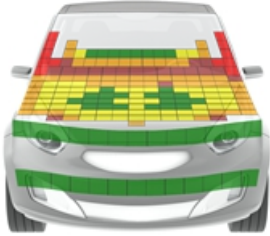
Comments on Child Occupant

The Mégane scored full points for its protection of both the 1½ year dummy and the 3 year dummy in the full scale crash tests. Both were seated in rearward-facing restraints. In the side barrier test, both dummies were properly contained within the protective shells of their restraints, minimising the risk of 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 about the status of the airbag and the system was rewarded. All of the restraint types for which the Mégane is designed could be correctly installed and accommodated in the car.

 PEDESTRIAN PROTECTION

Total 25.8 Pts / 71%

■ GOOD
 ■ ADEQUATE
 ■ MARGINAL
 ■ WEAK
 ■ POOR

Pedestrian Protection	25.8 Pts						
	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 5px;">Head Impact</td> <td style="text-align: right; padding: 5px;">13.8 Pts</td> </tr> <tr> <td style="padding: 5px;">Pelvis Impact</td> <td style="text-align: right; padding: 5px;">6 Pts</td> </tr> <tr> <td style="padding: 5px;">Leg Impact</td> <td style="text-align: right; padding: 5px;">6 Pts</td> </tr> </table>	Head Impact	13.8 Pts	Pelvis Impact	6 Pts	Leg Impact	6 Pts
Head Impact	13.8 Pts						
Pelvis Impact	6 Pts						
Leg Impact	6 Pts						

Comments on Pedestrian

The bumper scored maximum points for its protection of pedestrians' legs, with good results at all test points. Likewise, the Mégane provided good protection to the pelvic region of a struck pedestrian. The protection provided by the bonnet to the head of a struck pedestrian was predominantly good or adequate, with poor results recorded only on the stiff windscreen pillars.

SAFETY ASSIST

Total 9.3 Pts / 71%

■ GOOD
 ■ ADEQUATE
 ■ MARGINAL
 ■ WEAK
 ■ POOR

Speed Assistance

2.3 Pts

System Name	Traffic Sign Recognition
Speed Limit Information Function	Camera based
Warning Function	System advised
Speed Limitation Function	System advised

Electronic Stability Control

3 Pts

System Name	ESP	
PERFORMANCE		
Vehicle Yaw Rate @ COS + 1.00 s	2.6%	meets ECE requirements
Vehicle Yaw Rate @ COS + 1.75 s	2.2%	meets ECE requirements
Lateral Displacement @ BOS + 1.07 s	3.3 m	meets ECE requirements

Seat Belt Reminder

3 Pts

Applies To	All seats		
	Driver Seat	front passenger(s)	rear passenger(s)
Warning			
Visual	●	●	●
Audible	●	●	●

● Pass
 ● Fail
 — Not available

Lane Support

1 Pts

System Name	Lane Departure Warning
Type	Lane Departure Warning
Operational From	70
Warning	Audible & Visual
PERFORMANCE	
LDW Confirmation Test	Meets NHTSA requirements

 SAFETY ASSIST

Total 9.3 Pts / 71%

Comments on Safety Assist

Electronic stability control is standard equipment on the Mégane, together with a seatbelt reminder that protects the front and rear seats. Autonomous emergency braking is available as an option but is not expected to be sold in sufficient numbers to qualify for assessment by Euro NCAP. A speed assistance system is an option that is expected to be broadly fitted. It uses an onboard camera to determine the speed limit at any point. This information is provided to the driver who can choose to let the system limit the car's speed as appropriate. A lane departure warning system is also available as an option on the Mégane and was rewarded in this assessment.