

2015

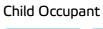




# Adult Occupant



88%





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         | 0 |
| Speed Assistance System | 0 |
| Lane Assist System      | 0 |

O Not fitted to the test vehicle but available as option Not Available — Not Applicable





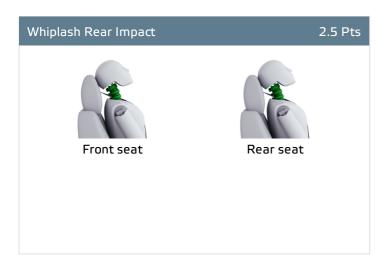
Total 33.8 Pts / 88%

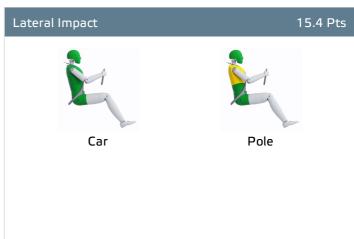
**POOR** 

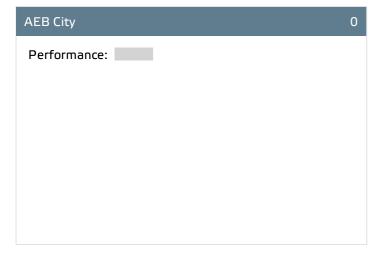




WEAK









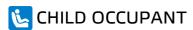


Total 33.8 Pts / 88%

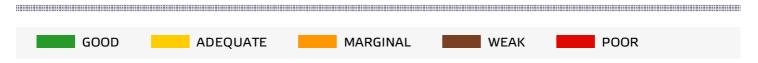
#### Comments

The passenger compartment of the Mégane remained stabled 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.

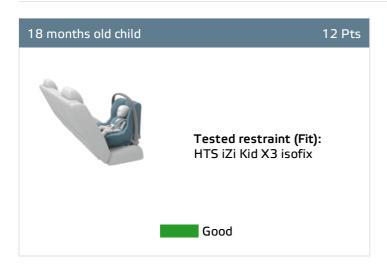




Total 43 Pts / 87%



Crash Test Performance 24 Pts





Safety Features 7 Pts

|                | Front<br>Passenger | 2nd row<br>outboard | 2nd row<br>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

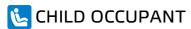
- Install without problem
  Install with care
  Safety critical problem
  Installation not allowed
- Infants up to 13 kg











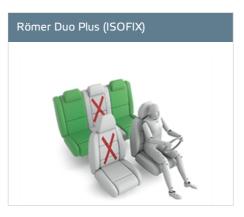
Total 43 Pts / 87%

#### Infants and toddlers up to 18 kg



#### Toddlers from 9 to 18 kg







#### Toddlers over 18 kg







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

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.





Total 25.8 Pts / 71%

GOOD ADEQUATE MARGINAL WEAK POOR

Pedestrian Protection 25.8 Pts



| Head Impact   | 13.8 Pts |
|---------------|----------|
| Pelvis Impact | 6 Pts    |
| Leg Impact    | 6 Pts    |

#### Comments

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.





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   |                    |                   |
|------------|-------------|--------------------|-------------------|
| Warning    | Driver Seat | front passenger(s) | rear passenger(s) |
| Visual     | •           | •                  | •                 |
| Audible    | •           | •                  | •                 |

| Pass | <b>●</b> F | ·_:I | — Not available |
|------|------------|------|-----------------|
| L022 | ● 「        | aii  | — NOC available |

Lane Support 1 Pts

| System Name           | Lane Departure Warning   |  |  |  |
|-----------------------|--------------------------|--|--|--|
| Туре                  | Lane Departure Warning   |  |  |  |
| Operational From      | 70 km/h                  |  |  |  |
| Warning               | Audible & Visual         |  |  |  |
| PERFORMANCE           |                          |  |  |  |
| LDW Confirmation Test | Meets NHTSA requirements |  |  |  |





Total 9.3 Pts / 71%

#### Comments

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.