

# Crash Test Results

## New Car Safety

### SKODA FABIA

2008 - Jun 2015

Front+side+head airbags



**ANCAP**  
Safety ★★★★★

**Safety  
Rating**

**Occupant Protection Score 30.84 out of 37**

Variant: 5 door hatch

Eng: 1.2

Kerb weight: 1055 kg

Category: CAR - SMALL

Vehicles built: 2007

Tested by Euro NCAP

**Important note:** The 1.2 litre left-hand-drive European model was tested by Euro NCAP. Australasian specifications may vary and therefore models sold in Australasia might provide different levels of protection to those described on this page.

#### Model History and Safety Features

The tested model of Skoda Fabia was introduced in New Zealand during 2008 and Australia during 2011.

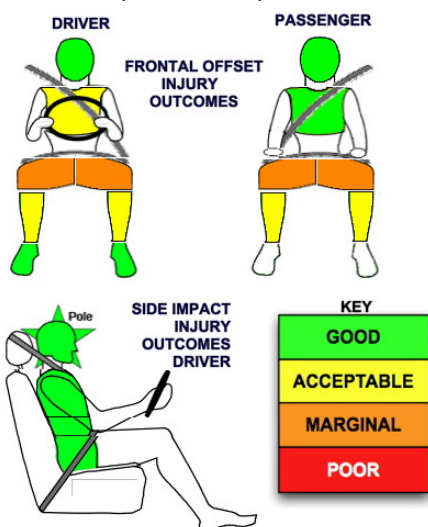
Dual front airbags, side airbags and head-protecting side curtains are standard equipment. Antilock brakes (ABS), electronic brake distribution (EBD) and electronic stability control (ESC) are also standard from 2011. An intelligent seat belt reminder is fitted to driver seat.

Pretensioners are fitted to the front seat belts to reduce slack in the event of a crash.

#### OCCUPANT PROTECTION: 4 Stars

The Skoda Fabia scored 12.84 out of 16 in the offset crash test. The passenger compartment held its shape well. Protection from serious leg injury was marginal for the driver and passenger.

The vehicle scored 15 out of 16 in the side impact crash test and a further two points in the pole test.



Offset crash test at 64km/h

#### FRONTAL OFFSET CRASH TEST (v4.1)

Body region scores out of 4 points each: Head/neck 4 pts, chest 3.38 pts, upper legs 2 pts, lower legs 3.47 pts.

The passenger compartment held its shape well in the offset crash test. The accelerator pedal moved rearwards by 17 mm. The clutch pedal moved downwards 2mm. The steering wheel hub moved 43mm forward, 3mm downward and 4 mm sideways. The front ("A") pillar moved 4 mm rearwards. All doors remained closed during the crash. After the crash all doors could be opened with normal effort.

The airbag cushioned the head of the driver and contact was stable. Steering column and dash components were a potential source of injury for the driver's knees. The passenger's head was cushioned by the airbag. The glove box and centre console were a knee hazard for the passenger.

#### SIDE IMPACT CRASH TEST (v4.1)

Body region scores out of 4 points each: Head 4 pts, chest 4 pts, abdomen 4 pts, pelvis 4 pts.

A rear door partially opened during the side impact test, resulting in a 1 point deduction.

The vehicle was eligible for a pole impact test, since it had head-protecting side airbags. The vehicle earned the maximum two points in this test.

#### PEDESTRIAN PROTECTION: Marginal

The bumper scored maximum points for the protection it offered to pedestrians' legs. However, the front edge of the bonnet scored no points.

| PEDESTRIAN PROTECTION     | Child head impacts | 5.02  |
|---------------------------|--------------------|-------|
| <b>MARGINAL</b>           | Adult head impacts | 6     |
|                           | Upper leg impacts  | Zero  |
|                           | Lower leg impacts  | 6     |
|                           | Total (out of 36)  | 17.02 |
| Tested by Euro NCAP v4.1* |                    |       |

\* Based on tests to a previous protocol. Scores might vary under the latest test protocol.



July 2009

PO Box 4041

Manuka ACT 2603

fabia09.doc Rated: 2009

Revised 24/06/2015



**ANCAP**

Crash testing for safety

AUSTRALASIAN  
NEW CAR ASSESSMENT  
PROGRAM

[www.ancap.com.au](http://www.ancap.com.au)

# TECHNICAL DATA - SKODA FABIA - 2008 on

## INJURY MEASUREMENTS

| Body region                    | Offset Crash Test at 64km/h<br>(v4.1) |            | Side Impact Crash<br>Test at 50km/h<br>(v4.1) |
|--------------------------------|---------------------------------------|------------|-----------------------------------------------|
|                                | Driver                                | Passenger  | Driver                                        |
| <b>Head HIC</b>                | 285                                   | 301        | 85                                            |
| Acceleration (g for 3ms)       | 40.2                                  | 40.9       | 26.8                                          |
| <b>Neck - Shear (kN)</b>       | 0.39                                  | 0.37       | -                                             |
| Tension (kN)                   | 1.42                                  | 0.74       | -                                             |
| Extension (Nm)                 | 16.0                                  | 10.2       | -                                             |
| <b>Chest AccIn (g for 3ms)</b> | -                                     | -          | -                                             |
| Compression (mm)               | 26.36                                 | 17.08      | 16.38                                         |
| Viscous criterion (m/s)        | 0.10                                  | 0.06       | 0.09                                          |
| <b>Abdomen - Force (kN)</b>    | -                                     | -          | 0.670                                         |
| <b>Pelvis - Force (kN)</b>     | -                                     | -          | 2.230                                         |
| <b>Upper legs Force (kN)</b>   |                                       |            |                                               |
| Left                           | 0.92                                  | 1.65       |                                               |
| Right                          | 1.56                                  | 1.08       |                                               |
| Knee displ (mm)                |                                       |            |                                               |
| Left                           | 0.00                                  | 0.00       |                                               |
| Right                          | 1.90                                  | 0.00       |                                               |
| <b>Lower legs Force (kN)</b>   |                                       |            |                                               |
| Left                           | 1.71                                  | 2.28       |                                               |
| Right                          | 2.61                                  | 2.58       |                                               |
| Index (Upper/Low)              |                                       |            |                                               |
| Left                           | 0.49 /0.28                            | 0.43 /0.14 |                                               |
| Right                          | 0.26 /0.52                            | 0.33/0.27  |                                               |

## Bonus points (maximum 5)

Pole Test: 2 points

Seat belt reminders: 1 point (see table below for details)

## Modifiers - deductions from offset test scores

|                                                                |                             |
|----------------------------------------------------------------|-----------------------------|
| Head                                                           | No deduction                |
| Chest                                                          | No deduction                |
| Upper leg Variable & conc. loading<br>for driver and passenger | 2 pt deduction Left & Right |
| Lower leg                                                      | No deduction                |
| Foot score                                                     | Score 4 points              |

## Modifiers - deductions from side impact test scores

Chest Door partially opened during crash 1 pt deduction

## Safety features (2011)

These specifications are subject to change. Please check with manufacturer for the latest specifications.

|                                               |     |                                                                      |         |
|-----------------------------------------------|-----|----------------------------------------------------------------------|---------|
| Driver airbag                                 | S   | Antilock (ABS) brakes / Electronic brake distribution / Brake Assist | S/S/S   |
| Passenger front airbag                        | S   | Electronic stability control (ESC, VSC, DSC, ESP, VSA)               | S#      |
| Side airbags, front seats - chest protection  | S   | 3 point seat belt for all forward-facing seats                       | S       |
| Side airbags, front seats - head protection   | S   | Whiplash rating (RCAR protocol)                                      | Pending |
| Side airbags, rear seats - head protection    | S   | Intelligent seat belt reminder - driver                              | S       |
| Driver knee airbag                            | X   | Intelligent seat belt reminder - front passenger                     | X*      |
| Seat belt pretensioners (Front/Rear outboard) | S/X | Rear seat belt status indicator                                      | X       |

Key: \* A passenger seat belt reminder earned a bonus point from Euro NCAP

S = standard on all variants

O = optional on base variant. May be standard on higher variants

V= not available on base variant but standard or optional on higher variants

X = not available on any variant

# ESC required by ANCAP for 5 star rating from 2008



# ANCAP

Crash testing for safety

AUSTRALASIAN  
NEW CAR ASSESSMENT  
PROGRAM

[www.ancap.com.au](http://www.ancap.com.au)