

## Skoda Fabia

Skoda Fabia 1.2 TSI 'Ambition', LHD











ADULT OCCUPANT

CHILD OCCUPANT









**PEDESTRIAN** 

SAFETY ASSIST

## **DETAILS OF TESTED CAR**

#### **SPECIFICATIONS**

Tested model	Skoda Fabia 1.2 TSI 'Ambition', LHD
Body type	5 door hatchback
Year of publication	2014
Kerb weight	1083kg
VIN from which rating applies	applies to all Skoda Fabias of the specification tested

#### **SAFETY EQUIPMENT**

Frontal airbags	Driver (Single Stage), Passenger (Single Stage)			
Pre-tensioners	Driver (single), Passenger (single)			
Load-limiters	Driver, Passenger			
Knee airbags	None			
Side airbags	Head (front and rear), Thorax (front only)			
Front head restraints	Passive			
Passenger airbag switch	Manual switch			
ISOFIX anchorages	Rear outboard seats			
Integrated child restraint	None			
Active Pedestrian Protection	None,			
Seatbelt Reminder	Driver, Passenger, Rear			
Electronic Stability Control	ESC, Standard, Always On			
Speed Assistance Systems	Driver-set speed limitation, Optional (meeting fitment requirements)			
Lane Support	Not available			
Autonomous Braking	Front Assistant, Inter-Urban (Auto-Brake and Forward Collision Warning) system, Optional (meeting fitment requirements)			
Other	Not applicable			

Safety equipment is standard across the model range unless stated otherwise



#### **ADULT OCCUPANT**

## Total 31 pts | 81%

#### **CRASH TEST PERFORMANCE**







Driver

Passenger

SIDE CAR

7,7 pts

13,7 pts

SIDE POLE







Side car

Side pole

#### **FRONT OFFSET**

HEAD	
Driver airbag contact	stable
Passenger airbag contact	stable
CHEST	
Passenger compartment	stable
Windscreen Pillar rearward	1mm
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 Brake - 21.4mm Upward pedal movement Brake - 21.4mm

#### SIDE

Head protection airbag	Yes
Chest protection airbag	Yes

#### WHIPLASH PROTECTION

#### FRONT, REAR SEATS







Front seats

Rear seats

#### **HEAD RESTRAINT**

Seat description	Standard cloth, 2 way manual
Head restraint type	Passive
Front geometric assessment	2 pts
TESTS	
- High severity	2,9 pts
- Medium severity	2,7 pts
- Low severity	2,6 pts

#### AEB CITY 0 pts

System name Not applicable

Fitment Optional (not meeting fitment requirements)













#### **CHILD OCCUPANT**

Total 40 pts | 81%

#### **CRASH TEST PERFORMANCE**

#### **18 MONTH OLD CHILD**

Restraint Römer BabySafe + ISOFIX Base

Facing rearward facing

Installation ISOFIX and Supportleg



PERFORMANCE 12 pts

#### **FRONTAL IMPACT**

Head forward movementprotectedHead accelerationgoodChest loadgood

#### **SIDE IMPACT**

Head containment	protected
Head acceleration	good

#### **3 YEAR OLD CHILD**

Restraint Römer Duo Plus Facing forward facing

Installation ISOFIX and TopTether



PERFORMANCE 10,3 pts

#### **FRONTAL IMPACT**

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





Isofix

Safety features score

Installation check score	11,7 pts		
Pass	Install without problem		
Partial Fail	Install with care		
Fail	Safety critical problem		
Exempt	Installation not allowed		

6 pts

	SEAT POSITION								
	FRC	FRONT		2nd ROW			3rd ROW		
	CENTER	RIGHT	LEFT	CENTER	RIGHT	LEFT	CENTER	RIGHT	
Maxi Cosi Cabriofix (Seatbelt)	N/A	Pass	Pass	Pass	Pass	N/A	N/A	N/A	
Römer King Plus (Seatbelt)	N/A	Pass	Pass	Pass	Pass	N/A	N/A	N/A	
Römer Duo Plus (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A	
Römer KidFix (Seatbelt)	N/A	Pass	Pass	Fail	Pass	N/A	N/A	N/A	
Maxi Cosi Cabriofix and EasyFix (Seatbelt)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A	
Maxi Cosi Cabriofix and EasyFix (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A	
BeSafe iZi Kid X3 ISOfix (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A	
Maxi Cosi Pearl and Familyfix (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A	
Römer KidFix (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A	
Römer BabySafe + ISOFIX Base (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A	
Römer Duo Plus (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A	

Speed Assistance (Manual)



## SAFETY ASSIST Total 9 pts | 69%

Pass

# SPEED ASSISTANCE SYSTEM 1,3 pts Optional (meeting fitment requirements) Speed Information Not applicable

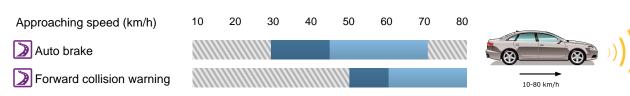
## ELECTRONIC STABILITY CONTROL (ESC) 3 pts

- ESC Meets requirements

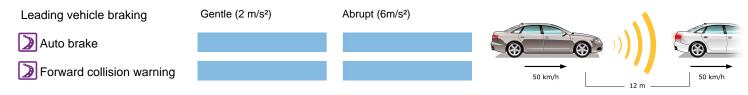
SEATBELT REMINDER	3 pts
- driver and passenger	Pass
- rear	Pass
LANE SUPPORT SYSTEMS	0 pts
Not available	

AEB INTERURBAN SYSTE	MS	1	,7 pts						Crash avoided		
Front Assistant	Optional (meeting fitment requirements)							Speed reduced			
Human machine interface	Defau	ult On							No crash mitig	ation	
Performance									No orașii ililig	ulion	
									Not applicable		
APPROACHING A STATIC	NARY VI	EHICLE									
Approaching speed (km/h)	10 2	20 30	40	50	60	70	80			. 1	
Auto brake								8	8		8
Forward collision warning								1	0-80 km/h	. //	0 km/h

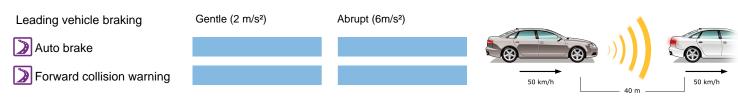
#### **APPROACHING A SLOW MOVING VEHICLE**



#### APPROACHING A BRAKING VEHICLE WITH SHORT HEADWAY



#### APPROACHING A BRAKING VEHICLE WITH LONG HEADWAY





### PEDESTRIAN Total 25 pts | 69%



#### **EURO NCAP ADVANCED REWARDS**

2013 - Skoda Multi Collision Brake



#### **COMMENTS**

#### **Adult occupant**

The passenger compartment remained stable in the frontal impact. Dummy readings indicated good protection of the knees and femurs of the driver and passenger. Skoda 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 and in the more severe side pole impact, protection of the chest and abdomen was rated as adequate and that of the head and pelvis was good. Tests on the front seats and head restraints indicated good protection against whiplash injuries in the event of a rearend collision while the rear seats were rated as marginal in this regard, based on a geometric assessment. An autonomous emergency braking system is available as an option. This works at low speeds typical of city driving but as it is not standard equipment it was not included in the assessment.

#### **Child occupant**

The Fabia scored maximum points for the protection provided to the 1½ year dummy in the dynamic tests. Forward movement of the head of the 3 year dummy, sat in a forward-facing restraint, was not excessive although neck forces were marginally high. In the side impact, both dummies were properly contained with the protective shells of their restraints, minimising the likelihood of dangerous head contact with 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. All of the child restraints for which the car is designed could be properly installed and accommodated in the car, except for the group II/III using the seatbelt in the rear centre seat, where the restraint is unstable.

#### **Pedestrian**

The bumper provided good protection to pedestrians' legs and scored maximum points in Euro NCAP's tests. The front edge of the bonnet was predominantly good, although some areas of weak performance were identified. The protection offered by the bonnet to a pedestrian's head ranged from good to marginal with poor results recorded only at the base of the windscreen and on the stiff windscreen pillars.

#### Safety assist

Electronic stability control is standard equipment on the Fabia. A seatbelt reminder covers the front and rear seats. A driver-set speed limitation device is available as an option. As it is expected to be fitted to most cars sold, it was included in the assessment and met Euro NCAP's for systems of this type. Autonomous emergency braking is also an option and its higher speed, inter-urban functionality was eligible for inclusion in the assessment. Tests indicated adequate performance from this system. Lane keeping assistance is not available on the Fabia.