

# **Opel/Vauxhall Corsa**

Opel/Vauxhall Corsa 1.4 'Enjoy', LHD







2014 ☆☆☆☆☆



# DETAILS OF TESTED CAR

#### SPECIFICATIONS

Tested model	Opel/Vauxhall Corsa 1.4 'Enjoy', LHD
Body type	5 door hatchback
Year of publication	2014
Kerb weight	1113kg
VIN from which rating applies	applies to all Corsas of the specification tested

#### SAFETY EQUIPMENT

Frontal airbags	Driver (Single Stage), Passenger (Single Stage)
Pre-tensioners	Driver (single), Passenger (single)
Load-limiters	Driver, Passenger, Rear (outboard seats)
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; front passenger seat (optional)
Integrated child restraint	None
Active Pedestrian Protection	None,
Seatbelt Reminder	Driver, Passenger, Rear
Electronic Stability Control	ESP+, Standard, Always On
Speed Assistance Systems	Driver-set speed limitation, Standard
Lane Support	Optional (not meeting fitment requirements)
Autonomous Braking	None, Not Available
Other	Not applicable

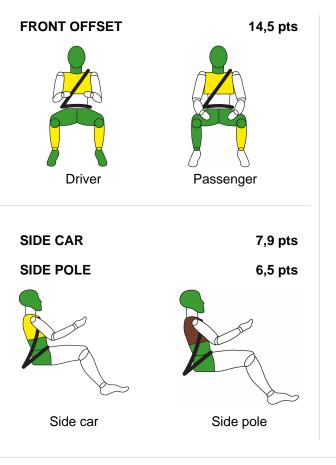
Safety equipment is standard across the model range unless stated otherwise



# **ADULT OCCUPANT**

Total 30 pts | 79%

#### **CRASH TEST PERFORMANCE**



HEAD	
Driver airbag contact	stable
Passenger airbag contact	stable
CHEST	
Passenger compartment	stable
Windscreen Pillar rearward	2mm
Steering wheel rearward	none
Steering wheel upward	none
Chest contact with steering wheel	none
UPPER LEGS, KNEES AND PE	LVIS
Stiff structures in dashboard	none
Concentrated loads on knees	none
LOWER LEGS AND FEET	
Footwell Collapse	none
Rearward pedal movement	Brake - 24.386mm
Upward pedal movement	Brake - 6.565mm
SIDE	
Head protection airbag	Yes
Chest protection airbag	Yes

Standard cloth, 4 way manual

Passive

2 pts

2 pts 1,9 pts

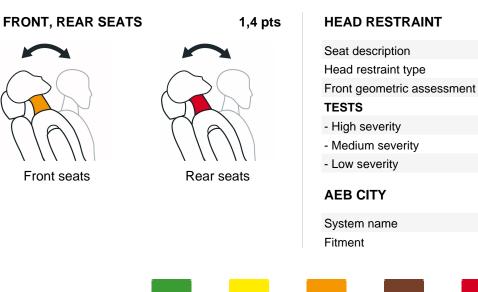
2 pts

0 pts

Not applicable

Not available

### WHIPLASH PROTECTION



GOOD	

ADEQUATE

MARGINAL WEAK

**FRONT OFFSET** 

POOR

# CHILD OCCUPANT



# Total 38 pts | 77%

#### **CRASH TEST PERFORMANCE**

18 MONTH OLD CHILD	FRONTAL IMPACT	
Restraint Maxi Cosi Cabriofix	Head forward movement	protected
Facing rearward facing	Head acceleration	good
Installation ISOFIX and Supportleg	Chest load	good
PERFORMANCE 12 pts	SIDE IMPACT	
	Head containment	protected
	Head acceleration	good
3 YEAR OLD CHILD	FRONTAL IMPACT	
3 YEAR OLD CHILD Restraint Römer Duo Plus	FRONTAL IMPACT Head forward movement	protected
		protected good
Restraint Römer Duo Plus	Head forward movement	•
RestraintRömer Duo PlusFacingforward facing	Head forward movement Head acceleration	good
RestraintRömer Duo PlusFacingforward facingInstallationISOFIX and TopTether	Head forward movement Head acceleration Chest load	good

#### CHILD SAFETY FEATURES AND CRS INSTALLATION CHECK



Maxi Cosi Cabriofix (Seatbelt) Römer King Plus (Seatbelt) Römer Duo Plus (ISOFIX) Römer KidFix (Seatbelt)

Maxi Cosi Cabriofix and EasyFix (Seatbelt) Maxi Cosi Cabriofix and EasyFix (ISOFIX)

BeSafe iZi Kid X3 ISOfix (ISOFIX) Maxi Cosi Pearl and Familyfix (ISOFIX)

Römer KidFix (ISOFIX)

Maxi Cosi Cabriofix (ISOFIX)

Römer Duo Plus (ISOFIX)



N/A

N/A

N/A

Exempt

Exempt

P Fail

Pass

Pass

Pass

Exempt

Exempt

Exempt

Pass

Pass

Pass

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

Safety features score			6 p	pts			
Installation check score			11,	2 pts			
Pass			Ins	tall witho	ut proble	m	
Partial Fa							
Fail Safety critical problem							
Exempt		Installation not allowed					
SEAT POSITION							
FRO	NT	2nd ROW		/	3rd ROW		1
CENTER	RIGHT	LEFT	CENTER	RIGHT	LEFT	CENTER	RIGHT
N/A	Pass	Pass	Exempt	Pass	N/A	N/A	N/A
N/A	Pass	Pass	Exempt	Pass	N/A	N/A	N/A
N/A	P Fail	Pass	Exempt	Pass	N/A	N/A	N/A
N/A	Pass	Pass	Exempt	Pass	N/A	N/A	N/A
N/A	Pass	Pass	Exempt	Pass	N/A	N/A	N/A
N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A
N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A
N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A



# SAFETY ASSIST

SPEED ASSISTANCE SYSTEM	1,3 pts
Standard	
Speed Information	NOT ASSESSED
Speed Assistance (Manual)	Pass

#### ELECTRONIC STABILITY CONTROL (ESC) 3 pts

- ESP+

Meets requirements

# Total 7 pts | 56%

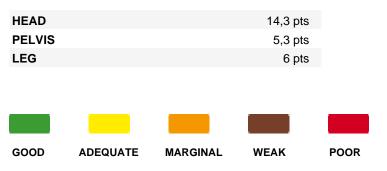
SEATBELT REMINDER	3 pts
- driver and passenger - rear	Pass Pass
LANE SUPPORT SYSTEMS	0 pts
Optional (not meeting fitment requirements)	

EURO NCAP

## PEDESTRIAN

## Total 26 pts | 71%





#### EURO NCAP ADVANCED REWARDS

2014 - Opel Side Blind Spot Assistance



# 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. Opel demonstrated 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, protection of all critical body regions was good except for the chest, protection of which was adequate. In the more severe side pole test, dummy readings of rib compressions indicated a weak level of protection for the chest, although protection of other areas was still good. The front seats and head restraints provided a marginal level of protection against whiplash injuries in a rear-end collision while a geaomtric assessment of the rear head restraints indicated poor protection.

#### **Child occupant**

The Corsa scored maximum points in the dynamic tests for its protection of the 1½ year infant. In the frontal impact, forward movement of the head of the 3 year dummy, sat in a forward-facing restraint, was not excessive although chest and neck forces were marginally high. In the side barrier test, both dummies were properly contained within the protective shells of their restraints, minimising the risk of dangerous head contact with parts of the vehicle interior. The front passenger airbag can be disabled to allow a rearward-facing 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 Corsa. However, ISOFIX anchorages are available as an option on the front passenger seat and it was found that engagement of the ISOFIX probes was difficult for the Britax-Römer Duo Plus restraint.

#### Pedestrian

The bumper scored maximum points for its protection of pedestrians' legs, with good results in all areas tested. The front edge of the bonnet offered good protection to the pelvis region in most of the test areas. The bonnet surface provided predominantly good or adequate protection to a pedestrian's head over most of its surface. Poor results were recorded at the base of the windscreen and on the stiff windscreen pillars.

#### Safety assist

Electronic stability control is standard equipment. A seatbelt reminder is standard for 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 requirements for systems of this type. Autonomous emergency braking is not available on the Corsa but a lane support system is available as an option. As this system is not expected to be fitted to most cars sold, it was not included in the assessment.