

# RENAULT KWID (IV) - DRIVER AIRBAG







Tested at 64 km/h

Bodyshell integrity: UNSTABLE

### ADULT OCCUPANT PROTECTION



**DRIVER** 

### **CAR DETAILS**

TESTED MODEL RENAULT KWID (IV), RHD

**BODY TYPE** 5 DOOR HATCH

**CRASH TEST WEIGHT** KG 928

YEAR OF PUBLICATION 2016

## CHILD RESTRAINTS

FRONT PASSENGER

	CHILD RESTRAINT	HEAD / CHEST	CRS TYPE	ADJUST	POSITION
18 MONTH OLD CHILD	MAXI COSI CABRIO FIX	VULNERABLE / FAIR	0+	BELTED	RWF
3 YEAR OLD CHILD	MAXI COSI PRIORI XP	VULNERABLE / FAIR	1	BELTED	FWF

### **SAFETY EQUIPMENT**

FRONT SEATBELT PRETENSIONERS	YES	SIDE BODY AIRBAGS	NO	SBR	NO
DRIVER FRONTAL AIRBAG	YES	SIDE HEAD AIRBAGS	NO	ISOFIX ANCHORAGES	NO
FRONT PASSENGER FRONTAL AIRBAG	NO	DRIVER KNEE AIRBAG	NO	ABS (4 CHANNEL)	NO

#### **ADULT OCCUPANT**

The protection offered to the driver head and neck by the airbag was good. However the protection to the chest due to high chest compression was poor and the passenger's chest received weak protection as well. The passenger's knees could impact with dangerous structures in the dashboard. The bodyshell was rated as unstable and can not withstand further loadings. It was confirmed that Renault added reinforcements in the structure but only in the driver side and not in passenger side.

### CHILD OCCUPANT

The child seat for the 3 year old child was not able to prevent excessive forward movement during the impact and, the biomechanical readings were high. The dynamic performance of the 18 months child allowed head contact with the frontal backrest and biomechanical readings were high. The installation instructions on both child seats were insufficient and not permanently attached to the seat. The static three point belts in the rear seats made more difficult the proper installation of the CRS. This vehicle was not equipped with a passenger airbag.